# **DIRECTORY**

# NIH FEDERAL ADVISORY COMMITTEES and HHS ADVISORY COMMITTEES MANAGED BY NIH STAFF



**AUGUST 2013** 

# **Contents**

| DIRECTORY NOTES AND EXPLANATIONS   | Page 6  |
|--|---------|
| SECTION I – NIH ADVISORY COMMITTEES  |         |
| OFFICE OF THE DIRECTOR  Advisory Committee to the Director, National Institutes of Health Advisory Committee to the Deputy Director for Intramural Research, National Institutes of Health Advisory Committee on Research on Women's Health Council of Councils Director's Council of Public Representatives Office of AIDS Research Advisory Council Recombinant DNA Advisory Committee Scientific Management Review Board Scientific and Technical Review Board on Biomedical and Behavioral Research Facilities Office of Research Infrastructure Programs Special Emphasis Panel | Page 12 |
| NATIONAL CENTER ON MINORITY HEALTH & HEALTH DISPARITIES  National Advisory Council on Minority Health and Health Disparities  National Center on Minority Health and Health Disparities Special Emphasis Panel   | Page 22 |
| NATIONAL INSTITUTE ON AGING National Advisory Council on Aging Board of Scientific Counselors, National Institute on Aging National Institute on Aging Initial Review Group National Institute on Aging Special Emphasis Panel   | Page 24 |
| NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM  National Advisory Council on Alcohol Abuse and Alcoholism  Board of Scientific Counselors, National Institute on Alcohol Abuse and Alcoholism  National Institute on Alcohol Abuse and Alcoholism Initial Review Group  National Institute on Alcohol Abuse and Alcoholism Special Emphasis Panel  | Page 28 |
| NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES  National Advisory Allergy and Infectious Diseases Council  AIDS Research Advisory Committee, NIAID  Division of Intramural Research Board of Scientific Counselors  Vaccine Research Center Board of Scientific Counselors  Allergy, Immunology, & Transplantation Research Committee  Microbiology, Infectious Diseases, and AIDS Initial Review Group  National Institute of Allergy and Infectious Diseases Special Emphasis Panel   | Page 32 |
| NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES  National Arthritis and Musculoskeletal and Skin Diseases Advisory Council  Board of Scientific Counselors, National Institute of Arthritis and Musculoskeletal and Skin Diseases  Arthritis and Musculoskeletal and Skin Diseases Initial Review Committee  National Institute of Arthritis and Musculoskeletal and Skin Diseases Special Emphasis Panel  | Page 39 |
| NATIONAL INSTITUTE OF BIOMEDICAL IMAGING AND BIOENGINEERING National Advisory Council for Biomedical Imaging and Bioengineering Board of Scientific Counselors, National Institute of Biomedical Imaging and Bioengineering  | Page 43 |

National Institute of Biomedical Imaging and Bioengineering Special Emphasis Panel

| NATIONAL CANCER INSTITUTE National Cancer Advisory Board President's Cancer Panel   | Page 46 |
|---|---------|
| National Cancer Institute Board of Scientific Advisors National Cancer Institute Clinical Trials Advisory Committee National Cancer Institute Directors Consumer Liaison Group NCI-Frederick Advisory Committee   |         |
| Board of Scientific Counselors for Basic Sciences, National Cancer Institute Board of Scientific Counselors for Clinical Sciences and Epidemiology, National Cancer Institute National Cancer Institute Initial Review Group National Cancer Institute Special Emphasis Panel |         |
| NATIONAL INSTITUTE OF CHILD HEALTH AND<br>HUMAN DEVELOPMENT   | Page 56 |
| National Child Health and Human Development Council National Children's Study Advisory Committee National Advisory Board on Medical Rehabilitation Research Board of Scientific Counselors, National Institute of Child Health and Human Development                          |         |
| National Institute of Child Health and Human Development Initial Review Group<br>National Institute of Child Health and Human Development Special Emphasis Panel  |         |
| NATIONAL INSTITUTE ON DEAFNESS AND OTHER  | Page 62 |
| COMMUNICATION DISORDERS  National Deafness and Other Communication Disorders Advisory Council   |         |
| Board of Scientific Counselors, National Institute on Deafness and Other Communication Disorders  |         |
| Communication Disorders Review Committee<br>National Institute on Deafness and Other Communication Disorders Special Emphasis Panel   |         |
| NATIONAL INSTITUTE OF DENTAL AND<br>CRANIOFACIAL RESEARCH   | Page 66 |
| National Advisory Dental and Craniofacial Research Council  |         |
| Board of Scientific Counselors, National Institute of Dental and Craniofacial Research  |         |
| National Institute of Dental and Craniofacial Research Special Grants Review Committee<br>National Institute of Dental and Craniofacial Research Special Emphasis Panel   |         |
| NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE  | Page 70 |
| AND KIDNEY DISEASES  National Diabetes and Digestive and Kidney Diseases Advisory Council   |         |
| Board of Scientific Counselors, National Institute of Diabetes and Digestive and Kidney Diseases  |         |
| National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group<br>National Institute of Diabetes and Digestive and Kidney Diseases Special Emphasis Panel  |         |
| NATIONAL INSTITUTE ON DRUG ABUSE National Advisory Council on Drug Abuse  | Page 74 |
| Board of Scientific Counselors, National Institute on Drug Abuse National Institute on Drug Abuse Initial Review Group National Institute on Drug Abuse Special Emphasis Panel  |         |
| NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES   | Page 78 |
| National Advisory Environmental Health Sciences Council  Pound of Scientific Councilors, National Institute of Environmental Health Sciences  | S       |
| Board of Scientific Counselors, National Institute of Environmental Health Sciences<br>Interagency Breast Cancer and Environmental Research Coordinating Committee<br>Scientific Advisory Committee on Alternative Toxicological Methods                                      |         |
| Environmental Health Sciences Review Committee National Institute of Environmental Health Sciences Special Emphasis Panel   |         |
|   |         |

| NATIONAL EYE INSTITUTE  National Advisory Eye Council  Board of Scientific Counselors, National Eye Institute  National Eye Institute Special Emphasis Panel  | Page 84  |
|---|----------|
| NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES  National Advisory General Medical Sciences Council  National Institute of General Medical Sciences Initial Review Group  National Institute of General Medical Sciences Special Emphasis Panel  | Page 87  |
| NATIONAL HEART, LUNG, AND BLOOD INSTITUTE  National Heart, Lung, and Blood Advisory Council Sickle Cell Disease Advisory Committee Sleep Disorders Research Advisory Board Board of Scientific Counselors, National Heart, Lung, and Blood Institute National Heart, Lung, and Blood Initial Review Group National Heart, Lung, and Blood Institute Special Emphasis Panel  | Page 90  |
| NATIONAL INSTITUTE OF MENTAL HEALTH  National Advisory Mental Health Council  Board of Scientific Counselors, National Institute of Mental Health  National Institute of Mental Health Initial Review Group  National Institute of Mental Health Special Emphasis Panel   | Page 96  |
| NATIONAL INSTITUTE OF NEUROLOGICAL<br>DISORDERS AND STROKE  | Page 100 |
| National Advisory Neurological Disorders and Stroke Council Board of Scientific Counselors, National Institute of Neurological Disorders and Stroke National Institute of Neurological Disorders and Stroke Initial Review Group Neurological Sciences Training Initial Review Committee National Institute of Neurological Disorders and Stroke Special Emphasis Panel   |          |
| NATIONAL LIBRARY OF MEDICINE  Board of Regents of the National Library of Medicine  PubMed Central National Advisory Committee  Board of Scientific Counselors, Lister Hill National Center for Biomedical Communications, NLM  Board of Scientific Counselors, National Center for Biotechnology Information, NLM  Biomedical Library Review Committee  Literature Selection Technical Review Committee  National Library of Medicine Special Emphasis Panel | Page 105 |
| WARREN GRANT MAGNUSON CLINICAL CENTER Board of Scientific Counselors of the NIH Clinical Center NIH Advisory Board for Clinical Research  | Page 112 |
| FOGARTY INTERNATIONAL CENTER Fogarty International Center Advisory Board  | Page 114 |
| NATIONAL HUMAN GENOME RESEARCH INSTITUTE  National Advisory Council for Human Genome Research  Board of Scientific Counselors, National Human Genome Research Institute  Center for Inherited Disease Research Access Review Committee  National Human Genome Research Institute Initial Review Group  National Human Genome Research Institute Special Emphasis Panel  | Page 115 |

Interagency Pain Research Coordinating Committee

| NATIONAL INSTITUTE OF NURSING RESEARCH  | <b>Page 120</b> |
|---|-----------------|
| National Advisory Council for Nursing Research  | - <del></del>   |
| National Institute of Nursing Research Initial Review Group   |                 |
| National Institute of Nursing Research Special Emphasis Panel   |                 |
| NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES National Advisory Council for Advancing Translational Sciences Cures Acceleration Network Advisory Board   | Page 123        |
| National Center for Advancing Translational Sciences Special Emphasis Panel   |                 |
| NATIONAL CENTED FOR COMPLEMENTA DV  | Do 20 126       |
| NATIONAL CENTER FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE  | <b>Page 126</b> |
| National Advisory Council for Complementary and Alternative Medicine  |                 |
| Board of Scientific Counselors, National Center for Complementary and Alternative Medicine  |                 |
| National Center for Complementary and Alternative Medicine Special Emphasis Panel   |                 |
| CENTER FOR SCIENTIFIC REVIEW  | Page 129        |
| Center for Scientific Review Advisory Council   | 8               |
| AIDS and Related Research Integrated Review Group   |                 |
| Biobehavioral and Behavioral Process Integrated Review Group  |                 |
| Biological Chemistry & Macromolecular Biophysics Integrated Review Group  |                 |
| Bioengineering & Sciences Integrated Review Group   |                 |
| Biology of Development & Aging Integrated Review Group  |                 |
| Brain Disorders and Clinical Neuroscience Integrated Review Group   |                 |
| Cardiovascular and Respiratory Sciences Integrated Review Group   |                 |
| Cell Biology Integrated Review Group  |                 |
| Digestive, Kidney and Urological Systems Integrative Review Group   |                 |
| Emerging Technology and Training Neurosciences Integrated Review Group<br>Endocrinology, Metabolism, Nutrition and Reproductive Sciences Integrated Review Group  |                 |
| Genes, Genomes & Genetics Integrated Review Group   |                 |
| Healthcare Delivery and Methodologies Integrated Review Group   |                 |
| Immunology Sciences Integrated Review Group   |                 |
| Infectious Diseases and Microbiology Integrated Review Group  |                 |
| Integrative, Functional, and Cognitive Neuroscience Integrated Review Group  Integrative, Functional, and Cognitive Neuroscience Integrated Review Group  Integrative, Functional, and Cognitive Neuroscience Integrated Review Group |                 |
| Interdisciplinary Molecular Sciences and Training Integrated Review Group  Molecular, Cellular, and Developmental Neuroscience Integrated Review Group  |                 |
| Musculoskeletal, Oral & Skin Sciences Integrated Review Group   |                 |
| Oncology 1- Basic Translational Integrated Review Group   |                 |
| Oncology 2- Translational Clinical Integrated Review Group  |                 |
| Population Sciences and Epidemiology Integrated Review Group  |                 |
| Risk, Prevention and Health Behavior Integrated Review Group  |                 |
| Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group  |                 |
| Vascular and Hematology Integrated Review Group   |                 |
| Center for Scientific Review Special Emphasis Panel   |                 |
| Section II – HHS Advisory Committees  | <b>Page 156</b> |
| Interagency Autism Coordinating Committee   |                 |
| Muscular Dystrophy Coordinating Committee   |                 |
| National Science Advisory Board for Biosecurity   |                 |
| National Toxicology Program Board of Scientific Counselors  |                 |
| National Toxicology Program Special Emphasis Panel  |                 |

# DIRECTORY OF NIH ADVISORY COMMITTEES

This Directory provides abbreviated information on the membership requirements and the duties for each National Institutes of Health (NIH) Federal advisory committee and the HHS advisory committees managed by NIH staff members. In addition, the authority used to establish the committee and the general frequency of meetings is provided. For committees that have a standing membership, links to rosters are located at the bottom of the page. Copies of entire committee charters can be found at <a href="http://www.fido.gov/facadatabase/">http://www.fido.gov/facadatabase/</a>.

# **DEFINITION OF A FEDERAL ADVISORY COMMITTEE**

An advisory committee is defined as any committee, board, commission, council, conference, panel, task force, or other similar group, or any subcommittee or other subgroup thereof, which is established by statute, or established or utilized by the President or any agency official for the purpose of obtaining advice or recommendations on issues or policies which are within the scope of his or her responsibilities [Part VI, General Services Administration, Federal Advisory Committee Management: Final Rule (41 CFR Part 101-6)]. This excludes any committee composed entirely of full-time officers or employees of the Federal Government.

# **NIH ADVISORY COMMITTEES**

The National Institutes of Health (NIH) is the steward of medical and behavioral research for the Nation. Its mission is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life and reduce the burdens of illness and disability. NIH provides leadership and direction to programs designed to improve the health of the Nation by conducting and supporting research in the causes, diagnosis, prevention, and cure of human diseases; in the processes of human growth and development; in the biological effects of environmental contaminants; in the understanding of mental, addictive and physical disorders; and in directing programs for the collection, dissemination, and exchange of information in medicine and health, including the development and support of medical libraries and the training of medical librarians and other health information specialists.

To advance these programmatic goals, the NIH draws advice from scientists actively engaged in research and non-scientific (public) members with an active interest in the mission or health program areas of a specific Institute or Center to serve on federal advisory committees. These members provide the broad perspective that is essential to balanced and effective programs.

The HHS Secretary has designated specific program areas at the NIH to provide management and support services for six HHS advisory committees. NIH staff members manage the day-to-

day activities and operations of these committees. A description of each of these committees is located in Section II of this Directory.

# NIH utilizes five types of advisory committees:

**National Advisory Council (NAC)** - Most Institutes and Centers (ICs) establish a national advisory council or board (Council), composed of both scientific and public members. Councils perform the second level of peer review of grant and cooperative agreement applications and provide advice and recommendations on matters of significance to the policies, missions, and goals of the IC they advise, as well as provide oversight of research conducted by each IC's intramural program.

Councils also serve as a forum where interested members of the public, in open session, may both hear and comment on issues relevant to the overall mission of the IC. Council members and most chairpersons are appointed either by the Secretary or the President and serve as Special Government Employees (SGEs). The term for Chairperson is usually two years and the terms for members are usually four years.

**Program Advisory Committee (PAC)** - Program advisory committees advise on specific programs, future research needs and opportunities, management policy issues, and identify and evaluate future extramural initiatives.

Members may be appointed by the President, the Secretary, the NIH Director, or an IC Director. Members are usually appointed for four-year terms and serve as Special Government Employees (SGEs). The Chairperson is usually appointed for a two-year term, but this could vary depending on the legislative authority used to establish the committee.

**Board of Scientific Counselors (BSCs)** – Boards of Scientific Counselors review and evaluate the research programs, projects and investigators in the intramural laboratories and programs of the NIH. In addition to the scientific merit of a laboratory or intramural program, the personal qualifications and achievements of individual staff members are also reviewed and evaluated. Members are appointed by the NIH Director or an IC Director. Members and Chairpersons usually serve five-year terms as Special Government Employees (SGEs).

**Initial/Integrated Review Group (IRG)** - IRGs engage in the first level of scientific and technical peer review of grant applications, cooperative agreements, or contract proposals. Members usually serve for fixed-terms up to six years. Members are appointed by the NIH Director (or designee) or an IC Director. No more than one-fourth of the members of any IRG may be Federal employees.

**Special Emphasis Panel (SEP)** - SEPs function both as IRGs performing the first level of scientific and technical peer review of research grant applications, cooperative agreement applications or contract proposals and program advisory committees performing concept reviews. SEPs have a fluid membership and individuals are designated to serve only for the meeting they are invited to attend. Unlike other NIH advisory committees that have a formal appointment process, individuals who serve on SEPs are designated to serve by the Designated

Federal Officials (DFOs) in charge of meetings. The DFO extends an invitation to an individual requesting his or her participation on a particular panel meeting.

# SELECTION OF MEMBERS

The basic criterion for membership on NIH committees is excellence in biomedical and behavioral research and, for public members, a demonstrated, active interest in the mission of the committee. The Federal Advisory Committee Act (FACA), under which NIH Federal advisory committees operate, requires that membership be fairly balanced in terms of points of view represented and the functions to be performed by the advisory committee. Measures are taken to ensure representation of women and minorities as well as broad representation of geographic regions of the United States. There are other requirements, based on legislation, regulations, or policies.

Additional information regarding nominating procedures and other aspects of NIH advisory committees may be found on the Office of Federal Advisory Committee Policy (OFACP) website: <a href="http://ofacp.od.nih.gov/committees/selection\_criteria.asp">http://ofacp.od.nih.gov/committees/selection\_criteria.asp</a> or you may use the contact information below.

Office of Federal Advisory Committee Policy National Institutes of Health 6701 Democracy Blvd., Suite 1000 MSC 4875 Bethesda, MD 20892 301-496-2123 (Telephone) 301-402-1567 (FAX)

# **NIH PEER REVIEW SYSTEM**

NIH peer review of research grant and cooperative agreement applications involves two separate phases:

Phase I: The evaluation of scientific and technical merit by Initial/Integrated Review Groups (IRGs) and Special Emphasis Panels (SEPs) consisting of knowledgeable experts who are, for the most part, non-Federal scientists. Most IRGs and SEPs are managed by the Center for Scientific Review, where the IRGs are referred to as study sections. Other IRGs and SEPs are managed by other Institutes and Centers, and are responsible for reviewing a variety of specialized research and research training applications, including applications involving multidisciplinary research.

Members of IRGs review applications for scientific and technical merit, including consideration of the scientific significance and originality of the research; the adequacy of the experimental approach and methodology; the qualifications and research experience of the principal investigator and staff; the scientific environment, subject populations, or collaborative arrangements; and the appropriateness of the budget and timetable. Where appropriate

evaluations include the adequacy of protection of human subjects, vertebrate animals, and the environment; and for clinical research, the adequacy of plans for the inclusion of children, women, and minorities as research subjects in the study design. Details on the initial review process are available at: http://grants.nih.gov/grants/peer review process.htm.

Phase II – Members of National Advisory Councils review for significance, relevance, and impact of the proposed research on the mission of the funding Institutes or Centers by advisory councils or boards that include scientists, health care practitioners, and members of the public concerned with health.

For the second phase of the peer review of research grant and cooperative agreement applications, the National Advisory Councils generally meet three times a year. If there is a question about the adequacy of an initial review, councils may request another review of scientific/technical merit by an IRG/SEP, or modify the recommendations with regard to the amount or length of funding.

# REVIEW OF RESEARCH AND DEVELOPMENT CONTRACT PROJECTS

NIH Research and Development (R&D) contract projects generally are subjected to a many-stage review process prior to award. For solicited contracts, Institute or Center scientific program advisory peer review committees suggest types of projects that should be undertaken by the NIH. Recommendations for types of projects are provided also through workshops, conferences, and similar activities. The basic concepts for the planned projects are then translated by NIH program staff into specific requests for proposals that define the project work requirements and describe the criteria by which subsequent proposals will be evaluated.

Proposals submitted in response to these requests are reviewed and rated against the announced criteria by peer review Technical Evaluation Groups, referred to as TEGs. Evaluations and ratings are used to establish a competitive range of proposals that have a reasonable chance for award. Discussions are held with the organizations that submitted those proposals. Best-and-final offers from those offerors are reviewed further by appropriate Institute and Center senior staff groups, with outside consultation as needed, to provide final recommendations to the Institute and Center Directors. Variations on these processes are employed for the evaluation of unsolicited contract proposals. More information on this process is available at: <a href="http://oamp.od.nih.gov/">http://oamp.od.nih.gov/</a>

# REVIEW OF INTRAMURAL RESEARCH

The review and evaluation of research programs, projects and investigators in the NIH Intramural Laboratories and Branches is performed by Boards of Scientific Counselors that assess the research in progress, proposed research, and the productivity and performance of staff scientists. These committees are primarily composed of non-Federal scientists with outstanding achievement and expertise in areas of research pertinent to that NIH Institute or Center.

The Boards of Scientific Counselors carry out a function that is parallel in scope and intent to that of the initial peer review groups of the NIH extramural program.

Each laboratory/branch and permanent independent investigator, including junior staff being considered for conversion to permanent positions, is reviewed at least every four years. A written report covering the review of an organizational component and staff is submitted to the Institute or Center Scientific Director, the Institute Director, and the Deputy Director for Intramural Research, NIH, for consideration of possible action based on the recommendations of its board. Subsequently these recommendations are discussed by the internal NIH Board of Scientific Directors at one of its regular semi-monthly meetings and, at least annually, at appropriate council meetings. Thus, Boards of Scientific Counselors serve a dual function in providing expert scientific advice to Scientific Directors regarding particular employees and projects, and providing the NIH as a whole with an assessment of the overall quality of its intramural efforts. Additional information on Boards of Scientific Counselors is available at: http://sourcebook.od.nih.gov/sci-review/sci-review-toc.htm.

# SECTION I NIH ADVISORY COMMITTEES

# ADVISORY COMMITTEE TO THE DIRECTOR, NATIONAL INSITUTES OF HEALTH

# **AUTHORITY**

Established pursuant to 42 U.S.C. 217a, section 222 of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of the Secretary, or designee as Chair, and up to 20 members selected by the Secretary. The appointed members will consist of authorities who are knowledgeable in the fields of research pertinent to the National Institutes of Health (NIH) mission and individuals who represent the academic and private sector research community, as well as representatives of the general public. Members are invited to serve for overlapping terms of up to four years. Members may serve after the expiration of their term until successors have been appointed.

#### **DESCRIPTION OF DUTIES**

Advises the Secretary of Health and Human Services, the Assistant Secretary for Health, and the Director, NIH, on policy matters pertinent to NIH mission responsibilities in the conduct and support of biomedical research, medical science, and biomedical communications. The Committee may make recommendations concerning program development, resource allocation, NIH administrative regulations and policy, and other specific or general aspects of NIH policy. In addition, the committee may review and make recommendations on applications for grants and cooperative agreements for research and training for projects that show promise of making valuable contributions to human knowledge.

# ESTIMATE NUMBER AND FREQUENCY OF MEETINGS

Meetings are held approximately twice a year at the call of the Chair, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# ADVISORY COMMITTEE TO THE DEPUTY DIRECTOR FOR INTRAMURAL RESEARCH, NATIONAL INSTITUTES OF HEALTH

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consist of up to 15 members including the chair appointed by the Director, NIH. Members and the chair will be selected from outstanding leaders in private industry, academia, state governments, or other segments of the general public and for their knowledge and expertise in health care governance and management; operational aspects of large academic health care centers; clinical research; and other areas of importance to the Office of Intramural Research. The Deputy Director for Intramural Research will serve as a nonvoting ex officio member of the Committee.

# **DESCRIPTION OF DUTIES**

The Committee will meet periodically to provide advice and recommendations on a rotating basis on the offices and programs within the Office of Intramural Research and include (1) the Office of Intramural Training and Education; (2) the Office of Animal Care and Use, (3) the Office of Human Subjects Research, (4) the Office of NIH History, (5) Office of Technology Transfer, and (6) any other program located in the Office of Intramural Research. Advice provided may include specific accomplishments, overall strengths and weaknesses of a particular program, as well as recommendations for future directions. The Committee may also consider the overall design, content, development and/or delivery of training programs to specific groups, as well as recommendations concerning program and policy development and resource allocation.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held approximately twice a year at the call of the Chair, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

#### ADVISORY COMMITTEE ON RESEARCH ON WOMEN'S HEALTH

# **AUTHORITY**

Established pursuant to 42 U.S.C. 287d(d), section 486(d) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBER AND DESIGNATION

Consists of 18 non-Federal members appointed by the Director, National Institutes of Health (NIH), from among physicians, practitioners, scientists, and other health professionals, whose clinical practice, research specialization, or professional expertise includes a significant focus on research on women's health. A majority of the members are women. The Director of the Office of Research on Women's Health (ORWH) serves as Chair. Members are invited to serve for overlapping terms of up to four years. Members may serve after the expiration of their terms until successors have been appointed.

# **DESCRIPTION OF DUTIES**

Advises the Director, ORWH, on appropriate research activities to be undertaken by the national research institutes with respect to research on women's health; research on gender differences in clinical trials, including responses to pharmacological drugs; research on gender differences in disease etiology, course, and treatment; research on obstetrical and gynecological health conditions, disease and treatments; and research on women's health conditions which require a multi-disciplinary approach and report to the Director, ORWH, on this research. The Committee provides recommendations to the Director regarding activities of the ORWH including the development of methodologies to determine the circumstances in which obtaining data specific to women is an appropriate function for clinical trials of treatments and therapies and priorities in carrying out the described research. The Committee may also provide recommendations regarding the inclusion of women in clinical trials and opportunities for women in biomedical careers.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# COUNCIL OF COUNCILS

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(1), section 402(1) of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 27 members appointed by the Director, NIH. The members will be appointed with the approval of the Secretary from among the list of individuals who have been nominated to serve on the Council. The list of nominees shall contain: (1) For each national research institute and national center, three individuals nominated by the head of such institute or center from among the members of the advisory council of the institute or center, of which two shall be scientists and one shall be from the general public or a leader in the field of public policy, law, health policy, economics or management; (2) For each office within the Division of Program Coordination, Planning, and Strategic Initiatives, one individual nominated by the head of such office and (3) Members of the Council of Public Representatives. In selecting the members of the Council, the Director, NIH, will ensure (1) the representation of a broad range of disciplines and perspectives; and (2) the ongoing inclusion of at least one representative from each national research institute whose budget is substantial relative to a majority of the other institutes. Members shall be invited to serve for a term of six years. The Chair shall be the Director, Division of Program Coordination, Planning, and Strategic Initiatives. Non-voting ex officio members shall be the Deputy Director, NIH, and any additional officers or employees of the United States as the Director, NIH, determines necessary for the Council to effectively carry out its function.

# **DESCRIPTION OF DUTIES**

Provides advice and recommendations to the Director, NIH, or other appropriate delegated officials on matters related to the policies and activities of the Division of Program Coordination, Planning, and Strategic Initiatives including making recommendations with respect to the conduct and support of research that represents important areas of emerging scientific opportunities, rising public health challenges, or knowledge gaps that deserve special emphasis and would benefit from conducting or supporting additional research that involves collaboration between two or more national research institutes or national centers, or would otherwise benefit from strategic coordination and planning.

# **MEETINGS**

Meetings of the Council are held approximately three times a year at the call of the Executive Secretary or other designated government official who approves the agenda and shall be present at all meetings of the Council and its subcommittees.

# **COMMITTEE ROSTER**

#### DIRECTOR'S COUNCIL OF PUBLIC REPRESENTATIVES

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of up to 21 members appointed by the Director, National Institutes of Health (NIH) who also serves as Chair. Members represent the various publics interested in NIH and may include patients and family members of patients, health professionals, members of patient advocacy groups, individuals who work as volunteers in the health care field, scientists and students of science, communicators in health, medicine and science, individuals in public service, academia, and professional societies relating to the medical field.

# **DESCRIPTION OF DUTIES**

Consults with, and advises and makes recommendations to the Director, NIH, on issues and concerns that are important to the broad development of NIH programmatic and research priorities. The Committee also assists the NIH in enhancing the participation of the public in NIH activities that have an impact upon the public, in increasing public understanding of the NIH and its programs, and in bringing important matters of public interest forward for discussion in public settings.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held approximately twice a year.

# **COMMITTEE ROSTER**

# OFFICE OF AIDS RESEARCH ADVISORY COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 300cc-40a(a), section 2352(a) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and 6 nonvoting ex officio members: the Secretary; the Director, NIH; the Director, Office of AIDS Research (OAR); Chief Medical Director, Department of Veterans Affairs; Assistant Secretary of Defense for Health Affairs; Director, Centers for Disease Control and Prevention; Director, Division of AIDS, National Institute of Allergy and Infectious Diseases; External Co-Chair of the Panel on Clinical Practices for the Treatment of HIV Infection (or their designees); and nonvoting representatives: one from the National Advisory Allergy and Infectious Diseases Council; one from the National Cancer Advisory Board and a representative from each of the advisory councils of the two national research institutes (excluding the National Institute of Allergy and Infectious Diseases and the National Cancer Institute) that receive the greatest funding of AIDS activities, and such additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the members (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) are appointed from the health and scientific disciplines relevant to AIDS research. Six of the members are appointed from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Persons with HIV and their advocates are represented from either the general public or from the scientific community. The Chair is selected by the Secretary from among the appointed members, except the Secretary may select the Director, OAR, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, Health and Human Services, the Assistant Secretary for Health, the Director, NIH and the Director, OAR, on matters relating to the cause, prevention and treatment of HIV infection and AIDS; the coordination of domestic and international AIDS research programs and related activities of the NIH; AIDS research priorities and policies; and expenditures of funds from the emergency discretionary fund.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held not less than three times within a fiscal year.

# **COMMITTEE ROSTER**

# RECOMBINANT DNA ADVISORY COMMITTEE

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of up to 21 voting members, including the Chair, appointed by the Director, National Institutes of Health (NIH), at least eight of whom are selected from authorities knowledgeable in relevant scientific fields, e.g., molecular genetics, molecular biology, recombinant DNA research, including gene transfer research, and at least 4 of whom are persons knowledgeable in applicable law, ethics standards of professional conduct and practice, public attitudes, the environment, public health, laboratory safety, occupational health, protection of human subjects, or related fields. Members may be invited to serve for overlapping terms of two to four years. In addition, there are nonvoting representatives from each of the following Federal agencies: Department of Agriculture; Department of Commerce, Department of Defense, Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, Food and Drug Administration, Center for Biologics Evaluation and Research and the Office for Human Research Protections, Department of Energy, Department of Interior, Department of Justice, Department of Labor, Department of State, Department of Transportation, Environmental Protection Agency, Executive Office of the President (Office of Science and Technology Policy and Council on Environmental Quality), National Aeronautics and Space Administration, National Science Foundation, Nuclear Regulatory Commission, U.S. Arms Control and Disarmament Agency, and the Department of Veterans Affairs.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, concerning the current state of knowledge and technology regarding DNA recombinants, and recommends guidelines to be followed by investigators working with recombinant DNA.

#### **MEETINGS**

Meetings are held approximately four times a year at the call of the Designated Federal Official who also approves the agenda. The Designated Federal Official will be present at all meetings.

# **COMMITTEE ROSTER**

#### SCIENTIFIC MANAGEMENT REVIEW BOARD

# **AUTHORITY**

Established pursuant to 42 U.S.C. 281(e), section 401(e), of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.). (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of an odd number of voting members, not to exceed 21, including the chair, selected by the Secretary, Health and Human Services, and the Director, NIH, who is also a permanent nonvoting ex officio member. The voting members of the Committee include not fewer than 9 officials who are directors of NIH institutes or centers. The Secretary ensures that the group of institute and center officials includes: (1) national research institutes whose budgets are substantial relative to a majority of the other institutes; (2) national research institutes whose budgets are small relative to a majority of the other institutes; (3) national research institutes that have been in existence for a substantial period of time without significant organizational change; (4) as applicable, national research institutes that have undergone significant organizational; and (5) national centers.

The Secretary appoints members from among individuals who are not officers or employees of the United States. These members include: (1) individuals representing the interests of public or private institutions of higher education that have historically received funds from NIH to conduct research; and (2) individuals representing the interests of private entities that have received funds from NIH to conduct research or that have broad expertise regarding how the NIH functions, exclusive of private entities under (1). The Chair of the Committee is selected by the Secretary from among the non-Federal members of the Committee.

# **DESCRIPTION OF DUTIES**

Not less than once each seven years, the Committee will provide advice to appropriate HHS and NIH officials regarding the use of organizational authorities established under the NIH Reform Act of 2006. Specifically, the Committee will: (1) determine whether and to what extent the organization authorities should be used; and (2) issue a report providing the recommendations of the Committee regarding the use of the authorities and the reasons underlying the recommendations.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

The Committee meets not fewer than five times with respect to issuing any particular report.

# **COMMITTEE ROSTER**

# SCIENTIFIC AND TECHNICAL REVIEW BOARD ON BIOMEDICAL AND BEHAVIORAL RESEARCH FACILITIES

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), 283k, and 289a, section 402(b)(16), 404I, and 492 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 15 members appointed by the Director, NIH, acting through the Division of Program Coordination, Planning and Strategic Initiatives, Office of the Director, NIH, and such ad hoc or temporary members as the Director, NIH, acting through the Division of Program Coordination, Planning and Strategic Initiatives, Office of the Director, NIH, determines to be appropriate. All members of the Board, including temporary and ad hoc members, will be voting members. Not more than three individuals who are officers or employees of the Federal Government may serve as members of the Board. Members of the Board, including the Chair and the Chairs of Board subcommittees, will be selected by virtue of their training or experience, are eminently qualified to perform peer review functions. In selecting such individuals for such membership, the Director, NIH, acting through the Division of Program Coordination, Planning and Strategic Initiatives, Office of the Director, NIH, shall ensure that the members of the Board collectively (a) are experienced in the planning, construction, financing, and administration of entities that conduct biomedical or behavioral research sciences; (b) are knowledgeable in making determinations of the need of entities for biomedical or behavioral research facilities, including such facilities for the dentistry, nursing, pharmacy, and allied health professions; (c) are knowledgeable in evaluating the relative priorities for applications for grants under section 404I(a) of the Public Health Service Act in view of the overall research needs of the United States, and (d) are experienced with emerging centers of excellence, as described in section 404I(c)(2) of the PHS Act.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health and the Council of Councils (Council) established under section 402(l) of the PHS Act, in carrying out section 404I of the PHS Act. In carrying out its duties, the Board makes a determination on the merit of each application submitted for a grant under section 404I(a) of the PHS Act, after consideration of the requirements established in 404I(c) of the PHS Act.

#### **MEETINGS**

The Board will meet at the call of the Designated Federal Officer, with the advance approval of a Government official. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# OFFICE OF RESEARCH INFRASTRUCTURE PROGRAMS SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282 (b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health and the Director, Division of Program Coordination, Planning, and Strategic Initiatives, NIH Office of the Director. The SEP provides peer review of the scientific and technical merit of grant and cooperative agreement applications and contract proposals for research projects, research and training activities, and research infrastructure.

# **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather that appointed for a fixed term.

# NATIONAL ADVISORY COUNCIL ON MINORITY HEALTH AND HEALTH DISPARITIES

# **AUTHORITY**

Established pursuant to 42 U.S.C. 285t(j), section 464z-3(j), of the Public Health Service Act, as amended. This Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consist of 16 members appointed by the Secretary; and 5 nonvoting ex officio members: the Secretary; the Director, National Institutes of Health (NIH); the Director, National Institute on Minority Health Disparities (NIMHD); the Chief Medical Director of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs (or their designees); and such additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. The membership shall in addition include a nonvoting representative of the Office of Behavioral and Social Sciences Research, NIH. Of the appointed members, 11 will be selected from among the leading representatives of the health and scientific disciplines and disease areas such as genomics, pharmacokinetics, cancer, diabetes, infant mortality, AIDS, cardiovascular disease, and other minority health and other health disparity conditions. Five of the members shall be appointed by the Secretary from the general public and shall include leaders in the fields of public policy, law, health policy, economics, and management. Members shall be invited to serve for overlapping four-year terms, except that any member appointed to fill a vacancy for an unexpired term shall be appointed for the remainder of that term. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NIMHD, to be the Chair. The term of office of the Chair shall be two years.

# **DESCRIPTION OF DUTIES**

Advises the Secretary; the Assistant Secretary for Health; the Director, NIH; and the Director, NIMHD, on matters relating to the conduct and support of research, training, health information dissemination, and on other programs that address minority health and other health disparity conditions as well as advise on matters relating to improving the visibility of minority health and other health disparities research and on expanding the role of this research in learning why some groups have disproportionately high rates of disease.

# **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair, with the advance approval of a Government official, or upon the request of the Director, NIMHD. A Government official shall approve the agenda and shall be present at all meetings of the full Council or of any subcommittee.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant 42 U.S.C. 282(b)(16), sections 402(b)(16) and 492(b) of the PHS Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs will be selected on an as needed basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of genomics, pharmacokinetics, cancer, diabetes, infant mortality, AIDS, and cardiovascular disease.

# **DESCRIPTION OF DUTIES**

Advise the Director, National Institutes of Health (NIH), and the Director of the National Institute on Minority Health and Health Disparities (NIMHD), regarding concept review, research grant and cooperative agreement applications, and contract proposals relating to all areas of minority health and health disparity research.

# **MEETINGS**

Meetings of the Panel will be held as necessary as determined by the Designated Federal Official who shall also approve the agenda. A Government official shall be present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY COUNCIL ON AGING

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and 6 nonvoting ex officio members: the Secretary, Health and Human Services; Director, National Institutes of Health (NIH); Director, National Institute on Aging (NIA); Chief Medical Director, Department of Veterans Affairs; Assistant Secretary of Defense for Health Affairs (or their designees); a member designated by the Commissioner of the Administration on Aging, and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the appointed members are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NIA, particularly representatives of the health and scientific disciplines in the areas of biological and medical sciences relating to aging and public health. Six of the members are appointed by the Secretary from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NIA, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises, assists, consults with, and makes recommendations to the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIA, on matters relating to the conduct and support of biomedical, social, and behavioral research, training, health information dissemination, and other programs with respect to the aging process and the diseases and other special problems and needs of the aged.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Council are held not less than three times within a fiscal year.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL INSTITUTE ON AGING

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), 489a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 12 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of basic and clinical sciences related to the research activities of the National Institute on Aging (NIA).

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, Deputy Director for Intramural Research, NIH, and the Director, NIA, concerning the Institute's intramural research programs through periodic visits to the laboratories and programs to assess the research in progress, the proposed research, and evaluate the productivity and performance of staff scientists.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held approximately twice within a fiscal year.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON AGING INITIAL REVIEW GROUP

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH) (or designee), from authorities knowledgeable in the various disciplines and fields related to clinical, basic, behavioral and social sciences related to aging research. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### DESCRIPTION OF DUTIES

Advises and recommends to the Director, NIH, and the Director, National Institute on Aging, on the scientific and technical merit of grant and cooperative agreement applications and contract proposals relating to scientific areas relevant to basic, clinical, behavioral, and social sciences research in aging, e.g., molecular biology, neurology, neurochemistry, cell biology, nutrition, endocrinology, epidemiology, immunology, demography, economics, psychology, and sociology. The members will survey as scientific leaders, the status of research and research training in their fields.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Initial Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON AGING SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members and Chairs are selected from outstanding authorities in the various fields of aging.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health, and the Director, National Institute on Aging, regarding concept review of proposed contract or grant solicitations and reviews grant and cooperative agreement applications and contract proposals for research projects and for research and training activities with respect to the aging process and the diseases and other special problems of the aged.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the Panel are held as necessary.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term

# NATIONAL ADVISORY COUNCIL ON ALCOHOL ABUSE AND ALCOHOLISM

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 15 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute on Alcohol Abuse and Alcoholism, (NIAAA), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the fifteen appointed members, ten are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NIAAA. Five of the members are appointed by the Secretary from among the general public and shall include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Director, NIAAA, will designate a NIAAA staff member to serve as the Executive Secretary of the Council. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NIAAA, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises, consults with, and makes recommendations to the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIAAA, on program and policy matters in the field of alcohol abuse and alcoholism.

# **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair, with the advance approval of a Government official, or upon the request of the Director, NIAAA. A Government official approves the agenda and is present at all meetings of the full Council or of any subcommittee.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of eight members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of the medical sciences, psychology, biochemistry, physiology, pharmacology, the neurosciences, and clinical fields related to the research activities of the Institute. Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, National Institute on Alcohol Abuse and Alcoholism (NIAAA), and the Scientific Director, NIAAA, on the intramural research program through periodic visits to the laboratories for assessment of the research in progress, the proposed research, and evaluation of the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM INITIAL REVIEW GROUP

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to alcohol abuse research. Members are invited to serve for overlapping terms of up to four years. The term for the Chair of the committee may include a fifth year. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Groups jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute on Alcohol Abuse and Alcoholism (NIAAA), on the scientific and technical merit of applications for grants-in-aid for research, research training, cooperative agreements and contract proposals relating to scientific areas relevant to alcohol abuse and alcoholism in the areas of biomedical, basic and clinical neuroscience, basic behavioral science, treatment, health services, epidemiology, prevention, human development, and AIDS.

# **MEETINGS**

Meetings of the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of alcohol abuse research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute on Alcohol Abuse and Alcoholism (NIAAA) regarding research grant and cooperative agreement applications, contract proposals and concept reviews relating to scientific areas relevant to alcohol abuse and alcoholism in the areas of biomedical, basic and clinical neuroscience, basic behavioral science, treatment, health services, epidemiology, prevention, human development, and AIDS.

# **MEETINGS**

Meetings of the Panel are held as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY ALLERGY AND INFECTIOUS DISEASES COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. This Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consist of 18 members appointed by the Secretary, and six nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute of Allergy and Infectious Diseases, (NIAID), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs, and the Director, National Center for Infectious Diseases of the Centers for Disease Control and Prevention (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the eighteen appointed members, twelve are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of immunology, immunologic and allergic diseases, microbiology and infectious diseases, virology, epidemiology, tropical diseases, sexually transmitted diseases, and AIDS. Six of the members are appointed by the Secretary from the general public and shall include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIAID, on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to allergic and immunologic diseases and disorders, microbiology and infectious diseases, including tropical diseases and AIDS.

# **MEETINGS**

Meetings are held not less than three times each fiscal year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIAID. A Government official approves the agenda and is present at all meetings of the full committee or of any subcommittee.

# **COMMITTEE ROSTER**

# AIDS RESEARCH ADVISORY COMMITTEE, NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

# **AUTHORITY**

Established pursuant to 42 U.S.C. 300cc-3, section 2304 of the Public Health Service Act, as amended. The Committee is governed by the provision of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 13 members, including the Chair. The members are selected by the Director, NIAID, with medical and scientific expertise and community perspective appropriate to the Committee's charge. Six of the members hold concurrent membership on the AIDS Subcommittee of the National Advisory Allergy and Infectious Diseases Council (NAAIDC). The Chair is selected by the Director, NIAID, from the membership of the Committee. There are two ex officio members, one from the Centers for Disease Control and Prevention to be selected by that organization, and a National Institutes of Health intramural scientist engaged in clinical research. A member of the Office of AIDS Research Advisory Council (OARAC), National Institutes of Health (NIH) acts, as liaison representative to ensure adequate communication on critical issues of concern to both Committees.

# **DESCRIPTION OF DUTIES**

Advises and makes recommendations to Director, NIAID, and the Director, DAIDS, in all areas of biomedical research on HIV infection and AIDS related to the mission of DAIDS, including pathogenesis, natural history and transmission of HIV disease, and those efforts which support progress in its detection, treatment, and prevention. The Committee provides broad scientific, programmatic, and budgetary advice on all aspects of HIV-related research supported by NIAID, including fundamental basic and clinical research, discovery and development of vaccines and other preventative interventions, and training of researchers in these activities. This includes the review of progress and productivity of ongoing efforts, assistance in identifying critical gaps/obstacles to progress, and approval of concepts for new initiatives.

# **MEETINGS**

Meetings are normally held three times a year in conjunction with the AIDS Subcommittee of the NAAIDC, at the call of the Chair with the advance approval of a Government official. A Government official approves the agenda and is present at all meetings of the Committee.

# **COMMITTEE ROSTER**

# DIVISION OF INTRAMURAL RESEARCH BOARD OF SCIENTIFIC COUNSELORS

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 12 members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of microbiology, immunology and clinical research in allergy and infectious diseases. Members shall be invited to serve for overlapping terms of up to five years. The term for a member who is to serve as Chair may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH; the Deputy Director for Intramural Research, NIH; the Director, NIAID; and the Scientific Director, Division of Intramural Research, NIAID, concerning the Institute's intramural research programs through periodic visits to the laboratories for assessment of research in progress, the proposed research, and evaluation the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Executive Secretary or other designated government official, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# VACCINE RESEARCH CENTER BOARD OF SCIENTIFIC COUNSELORS

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of ten members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of microbiology, immunology and clinical research in allergy and infectious diseases. Members shall be invited to serve for overlapping terms of up to five years. The term for a member who is to serve as Chair may include a fifth year.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH; the Deputy Director for Intramural Research, NIH; the Director, NIAID; and the Director, Vaccine Research Center, NIAID, concerning the Institute's intramural research programs through periodic visits to the laboratories for assessment of research in progress, the proposed research, and evaluation the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Executive Secretary or other designated government official, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# MICROBIOLOGY, INFECTIOUS DISEASES AND AIDS INITIAL REVIEW GROUP

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of members, the Chair, and the Chairs of its subcommittees selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to microbiology and infectious diseases, including sexually-transmitted diseases, enteric diseases, recombinant DNA research, hepatitis, influenza and other viral respiratory infections, mechanisms of resistance to antimicrobial agents, streptococcal disease and sequelae, biological regulation of vectors of human disease, immunology and parasitic infections, antiviral substances, hospital-associated infections, chronic and degenerative diseases of man of possible viral etiology, general research programs in bacteriology, mycology, virology, rickettsiology, parasitology, microbial physiology, genetics and activities in basic, applied, preclinical and clinical extramural research associated with the human immunodeficiency virus (AIDS) and related retroviruses. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Allergy and Infectious Diseases, regarding research grant and cooperative agreement applications and contract proposals relating to the aforementioned areas.

# **MEETINGS**

Meetings of the Initial Review Group and/or its subcommittees shall be held approximately three times a year at the call of the Chair, with the advance approval of a Government official who approves the agenda.

# **COMMITTEE ROSTER**

# ALLERGY, IMMUNOLOGY, AND TRANSPLANTATION RESEARCH COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 20 members, including the Chair, selected by the Director, NIH, from authorities knowledgeable in the various disciplines and fields relating to allergy, clinical immunology, immunobiology, immunopathology, immunochemistry, immunogenetics, and transplantation biology. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to allergy, clinical immunology, immunopathology, immunobiology, immunogenetics, immunochemistry, and transplantation biology. The committee provides a primary review of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference proposals, and special developmental award programs in the aforementioned areas and recommends approval of those applications and proposals which it finds worthy of support. Assesses progress, evaluates ongoing special programs of the National Institute of Allergy and Infectious Diseases (NIAID), and advises on new program development in these areas.

### **MEETINGS**

Meetings are held approximately three times a year at the call of the Chair, with the advance approval of a Government official who approves the agenda.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of immunology, immunobiology, immunologic and allergic diseases, transplantation, microbiology and infectious diseases, mycology, virology, epidemiology, drug development and synthesis, therapeutics research, tropical diseases, sexually transmitted diseases, vaccinology, AIDS and AIDS-related research.

### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute of Allergy and Infectious Diseases (NIAID), regarding research grant and cooperative agreement applications and contract proposals relating to the aforementioned areas.

#### **MEETINGS**

Meetings of the Panel will be held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES ADVISORY COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), the Chief Medical Officer of the Department of Veterans Affairs, and the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the appointed members are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of arthritis and musculoskeletal and skin diseases, including sports-related disorders; and six are selected from the general public including leaders in the fields of public policy, law, health policy, economics and management. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NIAMS.

### **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIAMS, on matters relating to the conduct and support of research training, health information dissemination, and other programs with respect to arthritis and musculoskeletal and skin diseases, including sports-related disorders. Prepares and contributes to reports and makes recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

#### **MEETINGS**

Meetings are held not less than three times a year as called by the Chair, with the advance approval of a Government official or upon the request of the Director, NIAMS. A Government official approves the agenda and is present at all meetings of the full Council or of any subcommittee.

### **COMMITTEE ROSTER**

# NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES BOARD OF SCIENTIFIC COUNSELORS

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(6) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended, (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of ten members, including the Chair, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the basic and clinical medical sciences related to the fields of arthritis and musculoskeletal and skin diseases. Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

#### **DESCRIPTION OF DUTIES**

Advise the Director, NIH, the Deputy Director for Intramural Research, NIH and the Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performances of staff scientists. Results and recommendations of the Board are submitted to the Scientific Director who reports at least annually to the National Arthritis and Musculoskeletal and Skin Diseases Advisory Council.

# **MEETINGS**

Meetings are held approximately twice a year, as called by the Chair, with the advance approval of a Government official, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended, (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of members, the Chair, and Chairs of the subcommittees designated by the Director, National Institutes of Health (NIH), from outstanding authorities knowledgeable in the areas of research related to arthritis, muscle and musculoskeletal and skin diseases, dermatology, and sports-related disorders. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), concerning the scientific and technical merit of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference grants, and special developmental award programs. The Committee also provides recommendations to the National Arthritis and Musculoskeletal and Skin Diseases Advisory Council and surveys research fields, assessing the status and needs of these areas.

# **MEETINGS**

Meetings are held approximately three times a year, as called by the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to the areas of arthritis and musculoskeletal and skin diseases, including sports-related disorders.

#### **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY COUNCIL OF BIOMEDICAL IMAGING AND BIOENGINEERING

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 285a and 285r, sections 406 and 464z of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

The Council shall consist of 12 members appointed by the Secretary; and eight nonvoting ex officio members: the Secretary; the Director, National Institutes of Health (NIH); the Director, National Institute for Biomedical Imaging and Bioengineering (NIBIB); the Chief Medical Director of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs; the Director of the Centers for Disease Control and Prevention; the Director of the National Science Foundation; and the Director of the National Institute of Standards and Technology (or their designees); and such additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the appointed members, six shall be selected from among scientists, engineers, physicians, and other health professionals who represent disciplines in biomedical imaging and bioengineering and who are not officers or employees of the United States. Members are invited to serve for overlapping four-year terms, except that any member appointed to fill a vacancy for an unexpired term shall be appointed for the remainder of that term. The Chair of the Council shall be selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NIBIB, to be the Chair. The term of office of the Chair shall be two years.

### **DESCRIPTION OF DUTIES**

Advises the Secretary; the Assistant Secretary for Health; the Director, NIH; and the Director, NIBIB, on matters relating to the conduct and support of research, training, health information dissemination, and on other programs that address biomedical imaging, biomedical engineering, and associated technologies and modalities with biomedical applications.

### **MEETINGS**

Meetings shall be held not less than three times a year at the call of the Chair, with the advance approval of a Government official, or upon the request of the Director, NIBIB. A Government official shall approve the agenda and shall be present at all meetings of the full Council or of any subcommittee.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF BIOMEDICAL IMAGING AND BIOENGINEERING BOARD OF SCIENTIFIC COUNSELORS

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of eight members, including the Chair, appointed by the Director, NIH, from authorities knowledgeable about biomedical imaging and bioengineering pertinent to such fields as cellular and molecular imaging, biophysics, nanomedicine, nanoscale immunodiagnostics, drug delivery and kinetics, radiology, nuclear medicine, and any new areas as NIBIB's intramural research program evolves. Members shall be invited to serve for overlapping terms of up to five years. The term for a member who is to serve as Chair may include a fifth year. None of these members serve as Representatives. The quorum for the conduct of business by the full Board shall consist of a majority of the currently appointed members. A quorum for each subcommittee shall be three members.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH; the Deputy Director for Intramural Research, NIH; the Director, NIBIB; and the Scientific Director, NIBIB, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress, the proposed research, and evaluation of the productivity and performance of tenured, tenure track and staff scientists and physicians.

#### **MEETINGS**

Meetings of the full Board shall be held approximately two times a year, at the call of the Executive Secretary or other designated Government official. A Government official shall give advance approval of the agenda and be present at all the meetings of the Board and its subcommittees.

### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF BIOMEDICAL IMAGING AND BIOENGINEERING SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute of Biomedical Imaging and Bioengineering (NIBIB), regarding concept review, research grant and cooperative agreement applications, and contract proposals relating to biomedical imaging, bioengineering, information science, physics, chemistry, mathematics, material science, engineering, computer science, medical sciences, and life sciences.

# **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who will also approve the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL CANCER ADVISORY BOARD

### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the President, and 12 nonvoting ex officio members: the Secretary of Health and Human Services (HHS); Director, Office of Science and Technology Policy; Director, National Institutes of Health (NIH); Chief Medical Director, Department of Veterans Affairs; Director, National Institute for Occupational Safety and Health; Director, National Institute of Environmental Health Sciences; Secretary of Labor; Commissioner, Food and Drug Administration; Administrator, Environmental Protection Agency; Chairman, Consumer Product Safety Commission; Assistant Secretary of Defense for Health Affairs; and Director, Office of Energy Research of the Department of Energy (or their designees). Twelve of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the National Cancer Institute; not less than five of the appointed members are knowledgeable in environmental carcinogenesis (including carcinogenesis involving occupational and dietary factors); and six of the appointed members are representatives from the general public, including leaders in fields of public policy, law, health policy, economics and management. The President designates one of the appointed members to serve as Chair. In the absence of the Chair, the Director, National Cancer Institute (NCI) designates an Acting Chair from among the appointed members.

# **DESCRIPTION OF DUTIES**

Advises the Secretary and the Director, NCI, on matters relating to the activities of the NCI and policies respecting these activities; recommends for support grants, contracts, and cooperative agreements.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held not less than four times within a fiscal year.

# **COMMITTEE ROSTER**

### PRESIDENT'S CANCER PANEL

### **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-4, section 415 of the Public Health Service Act, as amended. The Panel is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBER AND DESIGNATION

Consists of three members, including the Chair, appointed by the President, who by virtue of their training, experience, and background are exceptionally qualified to appraise the National Cancer Program. At least two of the members are distinguished scientists or physicians. The President designates one of the appointed members to serve as Chair.

# **DESCRIPTION OF DUTIES**

Monitors the development and execution of the activities of the National Cancer Program and reports directly to the President. Any delays or blockages in rapid execution of the Program are immediately brought to the attention of the President.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings are held not less than four times a year within a fiscal year.

# **COMMITTEE ROSTER**

#### NATIONAL CANCER INSTITUTE BOARD OF SCIENTIFIC ADVISORS

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-2(b)(7), section 413(b)(7) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 35 members, including the Chair, appointed by the Director, National Cancer Institute (NCI), from authorities knowledgeable in the fields of laboratory, clinical and biometric research, clinical cancer treatment, cancer etiology, and cancer prevention and control, with emphasis on training and experience in the various disciplines and fields related to scientific areas relevant to carcinogenesis, cancer biology and diagnosis, cancer center administration, medicine, radiological and surgical oncology, cancer chemotherapy, cancer epidemiology, cancer prevention and control, cancer education, cancer information services, community outreach, biological, chemical and physical carcinogenesis, DNA repair and effects, tumor biology and immunology, humoral and cellular immunity, hematopoiesis, cell differentiation and transformation, oncogenes and growth factors, molecular and structural biology and genetic regulation, viral oncology, vaccine development, transplantation, chemotherapy, clinical trial design, management and evaluation, pharmacology, drug development and developmental therapeutics, genetic and immunotherapies, pathology, diagnostic research and cytogenetics, biological response modifiers, imaging, nutrition, survey research, epidemiology, biostatistics, rehabilitation, psychology and behavioral medicine, public health and community oncology, quality of life, pain management, cancer detection and diagnosis, cancer treatment and restorative care, dentistry, nursing, public health, nutrition, education of health professionals, medical oncology, surgery, radiotherapy, gynecologic oncology, pediatric oncology, pathology, and biostatistics.

#### **DESCRIPTION OF DUTIES**

Advises the Director and Deputy Director, NCI, and the Director of each NCI Division on a wide variety of matters concerning scientific program policy, and progress and future direction of extramural research programs and makes recommendations on research priorities conducted or supported by the NCI. This includes the evaluation of NCI awarded grants, cooperative agreements and contracts and concept review of those activities which it considers meritorious and consistent with the NCI's programs. The advisory role of the Board is scientific and doesn't include deliberation on matters of policy.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Board are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# NATIONAL CANCER INSTITUTE CLINICAL TRIALS AND TRANSLATIONAL RESEARCH ADVISORY COMMITTEE

# **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-2(b)(7), section 413(b)(7) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 25 members, who may include the Director, National Cancer Institute (NCI) as Chair or a designee appointed by the NCI Director will chair the Committee. At least five members will hold concurrent membership on either the National Cancer Advisory Board, Board of Scientific Advisors, Board of Scientific Counselors (Basic Sciences and Clinical Sciences and Epidemiology), or Director's Consumer Liaison Group. Members will be authorities knowledgeable in the fields of community oncology, surgical oncology, medical oncology, radiation oncology, patient advocacy, extramural clinical investigation, regulatory agencies, pharmaceutical industry, public health, clinical trials design, management and evaluation, drug development and developmental therapeutics, cancer education, cancer information services, community outreach, vaccine development, cellular oncology, molecular oncology, pediatric oncology, clinical, basic and translational research, cancer center administration, cancer biology and diagnosis, cancer epidemiology, chemotherapy, oncology health care providers, pharmacology, pathology, biostatistics, quality of life, pain management, cancer treatment and restorative care, and education of health professionals.

Ex officio members include NCI Deputy Directors; Director, Division of Extramural Activities, NCI; Director, Division of Cancer Treatment and Diagnosis; an NCI intramural scientist engaged in clinical research; and representatives from the Food and Drug Administration, Centers for Medicare and Medicaid Services, Department of Defense, and Department of Veterans Affairs.

# **DESCRIPTION OF DUTIES**

Advises the Director, NCI, NCI Deputy Directors, and the Director of each NCI Division on matters related to the conduct, oversight, and implementation of clinical trials and translational research across the NCI.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Committee are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# NATIONAL CANCER INSTITUTE DIRECTOR'S CONSUMER LIAISON GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-2(b)(7), section 413(b)(7) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 16 members, including the Chair and Vice Chair, appointed by the Director, National Cancer Institute (NCI). Members are consumer advocates who are involved in the cancer experience and possess an expert understanding of non-scientific burdens to cancer research as well as of the perspectives and dynamics of the research, patient, policy, and advocacy communities interested in cancer research and cancer care delivery. This expert understanding will have been gained through experience working in the cancer consumer advocacy field, affiliation with a cancer related professional society, affiliation with a research foundation involved in cancer research or healthcare, experience as a health care professional focused on the study of cancer and other related diseases, or experience serving as a thought-leader in an area related to cancer research and care delivery.

### **DESCRIPTION OF DUTIES**

Advises the Director, NCI as a channel for consumer advocates to voice their views and concerns from a non-scientific perspective relevant to promoting research outcomes that are in the best interest of cancer patients.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Committee are held approximately three within a fiscal year.

#### **COMMITTEE ROSTER**

#### NCI-FREDERICK ADVISORY COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-2(b)(7), section 413(b)(7) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

The Committee will consist of 16 members, including the Chair, appointed by the Director, NCI. Members will be authorities knowledgeable in drug and vaccine development, clinical trials support, AIDS research, bioinformatics, genomics, nanotechnology, biological repositories, and basic research in immunology and infectious diseases. Additionally, a nonvoting representative from the National Cancer Advisory Board, the NCI Board of Scientific Advisors, and the NCI Board of Scientific Counselors (Basic Sciences and Clinical Sciences and Epidemiology) will serve for the duration of their terms on their respective Boards. Ex officio members include the NCI Deputy Directors; select NCI Division Directors; and the Associate Director, FNLCR.

# **DESCRIPTION OF DUTIES**

The Committee will review the state of research at FNLCR and make recommendations for the best use of its capabilities and infrastructure. Specifically, the committee will review major new projects proposed to be performed at FNLCR and advise the Director, NCI and Associate Director, FNLCR about the intrinsic merit of the projects and about whether they should be done at the Frederick Laboratory. In addition, the Committee will periodically review the existing portfolio of projects at Frederick National Lab, evaluate their productivity, help determine which of these projects should be transitioned to more conventional mechanisms of support, i.e., (grants, contracts, cooperative agreements) and which should be considered for termination. The Committee will help to assure that the operations at FNLCR are open, transparent, and in the best interests of the entire cancer research community. Contractor-initiated research will be monitored and evaluated periodically within the span of a contract period. The Committee will consider proposed research and will provide advice as to whether the FNLCR is the best mechanism for carrying out these projects which it deems to be of merit and to be consistent with the mission of the National Cancer Institute and Frederick National Lab. The Committee will submit a written description of the research and its recommendations to the Director, NCI, Deputy Directors, NCI, and the Associate Director, FNLCR. The Committee Chair will submit a written description of the results annually to the National Cancer Advisory Board. The advisory role of the Committee is scientific and does not include deliberation of matters of public policy. No member who is affiliated in any way with the Contractor organization will serve on this Committee.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Committee will be held approximately 2 times within a fiscal year at the call of the Executive Secretary or other designated government official who approves the agenda and is present at all meetings.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS FOR BASIC SCIENCES NATIONAL CANCER INSTITUTE

#### **AUTHORITY**

42 U.S.C. 284(c)(3), section 405(c)(3) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 30 members, including the Chair, appointed by the Director, NCI, from authorities knowledgeable in the fields of laboratory, clinical and biometric research, clinical cancer treatment, cancer etiology, and cancer prevention and control with emphasis on training and experience in the various disciplines and fields related to scientific areas relevant to carcinogenesis, cancer biology and diagnosis, medicine, cancer chemotherapy, cancer epidemiology, cancer prevention and control, cancer education, cancer information services, biological, chemical and physical carcinogenesis, DNA repair and effects, tumor biology and immunology, humoral and cellular immunity, hematopoiesis, cell differentiation and transformation, oncogenes and growth factors, molecular and structural biology and genetic regulation, viral oncology, vaccine development, transplantation, chemotherapy, pharmacology, drug development and developmental therapeutics, genetic and immunotherapies, pathology, diagnostic research and cytogenetics, biological response modifiers, imaging, nutrition, survey research, biostatistics, psychology and behavioral medicine, public health and community oncology, cancer detection and diagnosis, cancer treatment and restorative care, nutrition, education of health professionals, medical oncology, gynecologic oncology, and pediatric oncology.

# **DESCRIPTION OF DUTIES**

Advises the Director, NCI Center for Cancer Research; Director, NCI; Deputy Director for Intramural Research, NIH; and the Director, NIH on a wide variety of matters concerning scientific program policy and progress and future direction of research programs and initiatives in Basic Sciences within the NCI.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Board are held approximately three times within a fiscal year.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS FOR CLINICAL SCIENCES AND EPIDEMIOLOGY NATIONAL CANCER INSTITUTE

#### **AUTHORITY**

42 U.S.C. 284(c)(3), section 405(c)(3) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 30 members, including the Chair, appointed by the Director, NCI, from authorities knowledgeable in the fields of laboratory, clinical and biometric research, clinical cancer treatment, cancer etiology, and cancer prevention and control with emphasis on training and experience in the various disciplines and fields related to scientific areas relevant to carcinogenesis, cancer biology and diagnosis, cancer center administration, medicine, radiological and surgical oncology, cancer chemotherapy, cancer epidemiology, cancer prevention and control, cancer education, cancer information services, community outreach, biological, chemical and physical carcinogenesis, DNA repair and effects, tumor biology and immunology, humoral and cellular immunity, hematopoiesis, cell differentiation and transformation, oncogenes and growth factors, molecular and structural biology and genetic regulation, viral oncology, vaccine development, transplantation, chemotherapy, clinical trial design, management and evaluation, pharmacology, drug development and developmental therapeutics, genetic and immunotherapies, pathology, diagnostic research and cytogenetics, biological response modifiers, imaging, nutrition, survey research, epidemiology, biostatistics, rehabilitation, psychology and behavioral medicine, public health and community oncology, quality of life, pain management, cancer detection and diagnosis, cancer treatment and restorative care, dentistry, nursing, public health, nutrition, education of health professionals, medical oncology, surgery, radiotherapy, gynecologic oncology, and pediatric oncology.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NCI Center for Cancer Research; Director, Division of Cancer Epidemiology and Genetics; Director, NCI; Deputy Director for Intramural Research, NIH; and the Director, NIH, on a wide variety of matters concerning scientific program policy and progress and future direction of research programs and initiatives in Clinical Sciences and Epidemiology within NCI.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Board are held approximately three times within a fiscal year.

#### **COMMITTEE ROSTER**

#### NATIONAL CANCER INSTITUTE INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284(c)(3), section 405(c)(3) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members, the Chair, and Chairs of its subcommittees are selected by the Director, National Cancer Institute (NCI), or designee, from authorities knowledgeable in the various disciplines and fields related to scientific areas relevant to carcinogenesis, cancer biology, cancer center administration, medicine, radiological and surgical oncology, cancer chemotherapy, cancer prevention, therapy and control, and other disciplines of relevance to the cancer problem, biological chemical and physical carcinogenesis, DNA repair and radiation effects, tumor biology and immunology, humoral and cellular immunity, hematopoiesis, cell differentiation and transformation, oncogenes and growth factors, molecular and structural biology and genetics regulation, viral oncology and vaccine development, medical, radiation and surgical oncology, transplantation, chemotherapy, clinical trial design, management and evaluation, pharmacology, drug development and developmental therapeutics, genetic and immunotherapies, pathology, diagnostic research and cytogenetics, biological response modifiers and imaging, nutritional and chemo-prevention of cancer and gene environment interactions, survey research, molecular epidemiology of cancer, biostatistics, rehabilitation, psychology and behavioral medicine, public health and community oncology, quality of life and pain management, cancer diagnosis, cancer treatment, training of clinical scientists, education of health and population sciences professionals, and cancer instruction curriculum development, medical oncology, surgery, radiotherapy, gynecologic oncology, pediatric oncology, pathology and biostatistics, tumorigenesis, tumor cell biology, and training of pre-clinical scientists, career development in the areas of cancer prevention and control, patient-oriented research, and population sciences. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants.

# **DESCRIPTION OF DUTIES**

Advises the Director, NCI, and the Director, Division of Extramural Activities, NCI, on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to the cancer cause, diagnosis, treatment and prevention and all other facets of cancer.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Initial Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

#### NATIONAL CANCER INSTITUTE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284(c)(3), section 405(c)(3) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

#### **DESCRIPTION OF DUTIES**

Advises the Director, National Cancer Institute (NCI); Director, Division of Extramural Activities, NCI; and Director, Division of Cancer Treatment and Diagnosis, NCI, regarding research grant and cooperative agreement applications, contract proposals and concept review relating to basic and clinical cancer sciences, and applied research and development programs of special relevance to the NCI.

# ESTIMATED NUMBER AND FREQUENCY

Meetings of the Panel are held, as necessary.

### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY CHILD HEALTH AND HUMAN DEVELOPMENT COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary of Health and Human Services, the Director, National Institutes of Health (NIH), the Director, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs (or their designees), and a representative from the Maternal and Child Health Bureau, Health Resources and Services Administration. Twelve of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the area of obstetrics, gynecology, pediatrics, genetics, perinatology, reproductive biology, developmental biology, physiology, biochemistry, endocrinology, nutrition, psychiatry, medical rehabilitation, child development, and demography; and six are from the general public and shall include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members or the Secretary may select the Director, NICHD, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NICHD, on matters relating to maternal health; child health; mental retardation; human growth and development, including prenatal development; population research; medical rehabilitation; and special health problems and requirements of mothers and children. Make recommendations to the Director, NICHD, respecting research conducted at the Institute.

### **MEETINGS**

Meetings are held three times a year at the call of the Chair with the advance approval of a Government official. A Government official approves the agenda and is present at all meetings of the full Council or of any subcommittee.

### **COMMITTEE ROSTER**

#### NATIONAL CHILDREN'S STUDY ADVISORY COMMITTEEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of not more than 40 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), who represents nonfederal interests and 5 ex offficio members, the Director, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), the Secretary, Department of Housing and Urban Development, the Secretary, Department of Education, and the Assistant Administrator, Agency for Toxic Substances and Disease Registry. The Chair of the committee is a Federal member. Members are appointed from among, but not limited to state, local, and tribal governments, academia, industry, community and public interest groups. Nonfederal members are experts in the fields of multidisciplinary activity, such as epidemiology, pediatrics, toxicology, biostatics, bioethics, public health, applicable law, social sciences, and patient advocacy. Members are invited to serve overlapping terms of up to four years.

### **DESCRIPTION OF DUTIES**

Advises, consults, and make recommendations to the Director, NICHD and the Interagency Coordinating Committee of the National Longitudinal Study on the planning and implementation of the Longitudinal Cohort Study.

# **MEETINGS**

Meetings are held at least once a year at the call of the Chair with the advance approval of al Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL ADVISORY BOARD ON MEDICAL REHABILITATION RESEARCH

### **AUTHORITY**

Established pursuant to 42 U.S.C. 285g-4, section 452 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Director, National Institutes of Health (NIH), who are not officers or employees of the Federal Government, and 16 ex officio members: Director, National Center for Medical Rehabilitation Research (NCMRR), Director, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), Director, National Institute on Aging, Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases, Director, National Cancer Institute, Director, National Institute on Deafness and Other Communication Disorders, Director, National Heart, Lung, and Blood Institute, Director, National Institute of Neurological Disorders and Stroke, Director, National Institute of Nursing Research, Director, National Institute on Disability and Rehabilitation Research, Department of Education, Commissioner, Rehabilitation Services Administration, Department of Education, Assistant Secretary of Defense for Health Affairs, Chief Medical Director, Department of Veterans Affairs, Director, National Science Foundation, Director, National Council on Disability, and Director, Center for Disease Control and Prevention(or designees). Twelve of the appointed members are representatives of health and scientific disciplines related to medical rehabilitation and six are representatives of the interests of individuals undergoing, or in need of, medical rehabilitation. Members are invited to serve for overlapping four-year terms. Members of the Board select a Chair from the appointed members.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Director, NICHD, and the Director, NCMRR, on matters and policies relating to the Centers medical rehabilitation research and training programs. Reviews and assesses Federal research priorities, activities, and findings regarding medical rehabilitation research and advises on the provision of the statute-required comprehensive plan for the conduct and support of medical rehabilitation research.

### **MEETINGS**

Meetings are held twice a year at the call of the Chair with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 15 members, including the Chair appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of developmental neurobiology, developmental pharmacology, pharmacogenetics, social and behavioral science, pregnancy research, reproductive endocrinology, molecular genetics, developmental endocrinology, human genetics, developmental and molecular immunity, theoretical and physical biology, and neurochemistry and neuroimmunology, and reproductive, perinatal and pediatric epidemiology and statistics. Members are invited to serve for overlapping five-year terms. The term for the Chair of the committee may include a fifth year.

#### **DESCRIPTION OF DUTIES**

Advise the Director, NIH, the Deputy Director for Intramural Research, NIH, and the Director, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists. Results and recommendations of the Board are submitted to the Scientific Director who reports at least annually to the National Advisory Child Health and Human Development Council.

#### **MEETINGS**

Meetings are held two times a year, at the call of the Chair with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to the research interests of the Institute. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to maternal and child health, reproductive and population sciences, mental retardation, developmental disabilities, and medical rehabilitation. Survey, as scientific leaders, the status of research and research training in their fields.

# **MEETINGS**

Meetings of the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government Official who approves the agenda. Meetings of the Subcommittees are held approximately 3 times a year at the call of the Chair. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

### **COMMITTEE ROSTER**

# EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S. C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

### **DESCRIPTION AND DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to the areas of maternal and child health, reproductive and population sciences, mental retardation, developmental disabilities, and medical rehabilitation.

# **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL DEAFNESS AND OTHER COMMUNICATION DISORDERS ADVISORY COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and six nonvoting ex officio members: the Secretary of Health and Human Services, the Director, National Institutes of Health (NIH), the Director, National Institute on Deafness and Other Communication Disorders (NIDCD), the Director of the Center for Disease Control and Prevention, the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs (or their designees), and such additional officers or employees of the United States as the Secretary determines necessary for the Council to carry out its functions effectively. Of the 18 appointed members, 12 are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the areas of deafness and other communication disorders. Six of the members are appointed by the Secretary from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members or the Secretary may select the Director, NIDCD, to be the Chair.

### **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDCD, on matters relating to the conduct and support of research and research training, health information dissemination, and other programs with related to normal and disordered communication processes, including diseases and disorders of hearing, balance, smell, taste, voice, speech, and language.

# **MEETINGS**

Meetings are held not less than three times each year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIDCD. A Government official approves the agenda and is present at all meetings of the full committee or any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE OF DEAFNESS AND OTHER COMMUNICATION DISORDERS

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of eight members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines related to the research activities of the National Institute on Deafness and Other Communication Disorders (NIDCD). Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

### **DESCRIPTION OF DUTIES**

Advises the Director and the Deputy Director for Intramural Research, NIH, and the Director, NIDCD, concerning the Institute's intramural research programs through periodic reviews of the Laboratories or Branches of the NIDCD Division of Intramural Research to assess research in progress, proposed research, and the productivity and performance of staff scientists.

### **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advanced approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

#### COMMUNICATION DISORDERS REVIEW COMMITTEE

### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 21 members, including the Chair. The members and Chair are selected by the Director, National Institutes of Health (NIH), from authorities in academic medicine, basic research, and clinical sciences related to the mission of the National Institute on Deafness and Other Communication Disorders (NIDCD). Members are invited to serve for overlapping terms of up to six years. The committee may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the committee's jurisdiction.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, and the Director, NIDCD, concerning programs and activities in the areas of communication sciences. The Committee provides the primary technical merit review of contract proposals and grant applications for program projects, specialized centers, planning grants for specialized centers, multi-institutional clinical trials, small grants and conference grants in the aforementioned areas and recommends approval of those applications and proposals which it deems worthy of support. The Committee also reviews applications for Institutional National Research Service Awards (training grants) and Clinical Investigator Development Awards.

# **MEETINGS**

Meetings of the Committee are normally held approximately three times a year at the call of the Chair, with the advance approval of a Government official who approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on "as needed" basis in response to specific applications proposals on proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of the National Institute on Deafness and Other Communication Disorders (NIDCD), regarding research grant and cooperative agreement applications and contract proposals, relating to communication sciences and disorders, such as hearing, balance, smell, taste, voice, speech and language.

### **MEETINGS**

Meetings of the panels are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY DENTAL AND CRANIOFACIAL RESEARCH COUNCIL

### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Consists of 13 members appointed by the Secretary and 5 nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute of Dental and Craniofacial Research (NIDCR), the Chief Dental Director of the Department of Veterans Affairs, and the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the 13 appointed members, 9 are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of the study, diagnosis, treatment or prevention of dental, oral and craniofacial diseases and conditions. Four of the members are appointed by the Secretary from the general public and will include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms, except that any member appointed to fill a vacancy for an unexpired term is appointed for the remainder of that term. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NIDCR, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDCR, on matters relating to the conduct and support of research, training, health information dissemination and other programs carried out, by and through the Institute.

# **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIDCR. A Government official approves the agenda and is present at all meetings of the full Council or of any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE OF DENTAL AND CRANIOFACIAL RESEARCH

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of nine members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of basic and clinical sciences related to the research activities of the National Institute of Dental and Craniofacial Research (NIDCR). Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, and the Director, NIDCR, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF DENTAL AND CRANIOFACIAL RESEARCH SPECIAL GRANTS REVIEW COMMITTEE

### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of dental, medical and fundamental sciences, as well as academic and public administration. Members are invited to serve for overlapping terms of up to six years. The Committee may have standing subcommittees, to perform specific functions within the Committee's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Dental and Craniofacial Research (NIDCR), concerning programs and activities in the areas relating to the cause, diagnosis, and treatment of dental diseases and conditions in order that program priorities can be established and research developments can be appraised for future planning. The Committee provides a primary review of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference proposals, and special developmental award programs in the aforementioned areas and recommends approval of those applications and proposals which it finds worthy of support.

#### **MEETINGS**

Meetings of the Committee will normally be held three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON DENTAL AND CRANIOFACIAL RESEARCH SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of the National Institute of Dental and Craniofacial Research (NIDCR), regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to the cause, diagnosis, and treatment of dental diseases and dental research.

# **MEETINGS**

Meetings of the Panel will be held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL DIABETES AND DIGESTIVE AND KIDNEY DISEASES ADVISORY COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and seven nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs, and the Assistant Secretary for Science and Education, United States Department of Agriculture (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the eighteen appointed members, twelve are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of diabetes mellitus, endocrinology, metabolism, digestive diseases, nutrition, nephrology, urology, and hematology. Six of the members are appointed by the Secretary from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NIDDK, to be the Chair.

#### **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDDK, on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to diabetes mellitus and endocrine and metabolic diseases; digestive diseases and nutrition; and kidney, urologic, and hematologic diseases.

### **MEETINGS**

Meetings are held not less than three times each fiscal year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIDDK. A Government official approves the agenda and is present at all meetings of the full committee or of any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of eight members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the basic and clinical medical sciences related to the fields of diabetes, endocrine and metabolic diseases; digestive diseases and nutritional disorders; and kidney, urologic and hematologic diseases. Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Programs, NIH, and the Director, National Institute of Diabetes and Digestive and Kidney Diseases, (NIDDK), concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

### **MEETINGS**

Meetings are held twice a year at the call of the Chair with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chair of the subcommittee are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to diabetes mellitus endocrine and metabolic diseases; digestive diseases and nutritional disorders; and kidney urologic and hematologic diseases. Members are invited to serve for overlapping terms of up to six years. The committee may have standing and ad hoc subcommittees, composed of members from the parent committee, to perform specific functions within the committee's jurisdiction.

### **DECRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), on the scientific and technical merit of applications for grants-in-aid for research, research training, or research related grants and cooperative agreements, and contract proposals relating to scientific areas relevant to diabetes mellitus, endocrine and metabolic diseases; digestive diseases and nutritional disorders; and kidney, urologic, and hematologic diseases.

# **MEETINGS**

Meetings for the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with the advance approval of a Government official who also approves the agenda. Meetings of each of the subcommittees are held approximately three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the full committee and of the subcommittees.

### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

# **DECRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to areas such as diabetes, endocrine and metabolic diseases, digestive diseases, nutritional disorders, kidney and urological diseases and disorders, and hematology.

# **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY COUNCIL ON DRUG ABUSE

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute on Drug Abuse (NIDA), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. 12 of the appointed members are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute. Six of the members are appointed by the Secretary from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. The Director, NIDA, shall designate an Institute staff member to serve as the Executive Secretary of the Council. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NIDA, to be the Chair.

#### **DESCRIPTION OF DUTIES**

Advises, consults with, and makes recommendations to the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDA, on matters relating to the development, support, and conduct of comprehensive health, education, research, epidemidogy, research training, and planning programs for the prevention and treatment of drug abuse and for the rehabilitation of drug abusers.

# **MEETINGS**

Meetings are held not less than three times a year, at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIDA. A Government official approves the agenda and is present at all meetings of the full committee or of any subcommittee.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE ON DRUG ABUSE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 12 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the scientific, biological, and behavioral sciences related to the research activities of the National Institute on Drug Abuse (NIDA), including such areas as sociology, psychology, psychiatry, biochemistry, physiology, pharmacology, endocrinology, neuroscience, neuropharmacology, neuropsychiatry, neurobiology, pharmacology, and neuroimaging. Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, NIDA, and the Scientific Director, NIDA, concerning the Institute's intramural research programs through periodic visits to the intramural laboratories to assess the research programs in progress, proposed research, and to evaluate the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair with advance approval of a Government official, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON DRUG ABUSE INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to drug abuse research. Members are invited to serve for overlapping terms of up to six years. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction. The Chairpersons of each subcommittee shall be designated as co-Chairs for the Initial Review Group as a whole.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute on Drug Abuse (NIDA), on the scientific and technical merit of applications for grants-in-aid for research, research training, cooperative agreements and contract proposals relating to scientific areas relevant to drug abuse in the areas of biomedical, basic and clinical neuroscience, basic behavioral science, treatment, health services, epidemiology, prevention, human development, and AIDS.

#### **MEETINGS**

Meetings for the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE ON DRUG ABUSE SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members will be selected from outstanding authorities in the various fields of drug abuse research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute on Drug Abuse (NIDA), regarding research grant and cooperative agreement applications, contract proposals and concept review relating to scientific areas relevant to drug abuse in the areas of biomedical, basic and clinical neuroscience, basic behavioral science, treatment, health services, epidemiology, prevention, human development, and AIDS.

# **MEETINGS**

Meetings of the Panel will be held as necessary approximately as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Services Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and six nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Institute of Environmental Health Sciences (NIEHS), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs, the Director, National Cancer Institute (NCI) or their designees. 12 of the appointed members are selected from among the leading representatives of the health and scientific disciplines--especially in the areas of toxicology, pharmacology, epidemiology, pathology, biochemistry, and not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences. Six members are appointed by the Secretary from the general public and include leaders in the fields of public policy, law, health policy, economics, management, and environmental justice. Members are invited to serve overlapping terms of up to four years. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NIEHS, to be the Chair. The term of office of the Chair is two years. The Council may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Council's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIEHS, on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to factors in the environment that affect human health, directly or indirectly.

# **MEETINGS**

Meetings of the Council are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIEHS. A Government official approves the agenda and is present at all meetings.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(6) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of ten members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of environmental health sciences, e.g., biochemistry, neurobiology, cell biology, genetics, pathology, pharmacology, toxicology, biostatistics, epidemiology, etc. Members are invited to serve for overlapping terms of up to five years. The term for the Chair may include a fifth year.

#### DESCRIPTION OF DUTIES

Advises the Director and the Deputy Director for Intramural Research, NIH and the Director, National Institute of Environmental Health Sciences, (NIEHS) concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# INTERAGENCY BREAST CANCER AND ENVIRONMENTAL RESEARCH COORDINATING COMMITTEE

# **AUTHORITY**

Established pursuant to 42 U.S.C. 285a-12, section 417F of the Public Health Service Act, as amended. The Committee is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

The Committee will be composed of not more than seven voting Federal representatives or their authorized designees: the Director of the Centers for Disease Control and Prevention; the Director of the NIH, and the directors of such national research institutes of the NIH as the Director, NIEHS, determines appropriate; an individual from the National Cancer Institute Board of Scientific Advisors; the heads of such other agencies of DHHS as the Director, NIEHS, determines appropriate; and representatives of other Federal agencies that conduct and support cancer research, including the Department of Defense and twelve additional voting non-federal members appointed by the Director, NIEHS. Of the twelve non-federal members, xix members appointed from among scientists, physicians, and other health professional with expertise in multiple disciplines, including clinical, basic, and public health sciences; represent different geographical regions of the United States; are from practice settings, academia, or other research settings; and are experienced in scientific peer review process; and six members appointed from members of the general public, who represent individuals with breast cancer. Members and the Chair shall be invited to serve for overlapping four-year terms.

# **DESCRIPTION OF DUTIES**

Makes recommendations to the Director, National Institute of Environmental Health Sciences (1) share and coordinate information on existing research activities, and make recommendations to the National Institutes of Health (NIH) and other Federal agencies regarding how to improve existing research programs, that are related to breast cancer research; (2) develop a comprehensive strategy and advise the NIH and other Federal agencies in the solicitation of proposals for collaborative, multidisciplinary research, including proposals to evaluate environmental and genomic factors that may be related to the etiology of breast (3) develop a summary of advances in breast cancer research supported or conducted by Federal agencies relevant to the diagnosis, prevention, and treatment of cancer and other diseases and disorders; and (4) not later than 2 years after the date of the establishment of the Committee, make recommendations to the Secretary of the (DHHS) (i) regarding any appropriate changes to research activities, including recommendations to improve the research portfolio of the NIH.

#### **MEETINGS**

Meetings of the Committee are normally held not less than once a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# SCIENTIFIC ADVISORY COMMITTEE ON ALTERNATIVE TOXICOLOGICAL METHODS

#### **AUTHORITY**

Established pursuant to section 3(d) of Public Law 106-545, the Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM) Authorization Act of 2000 [42 U.S.C. 285*l*-3(d)]. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App).

# MEMBERSHIP AND DESIGNATION

Consists of 15 members, including the Chair. Voting members will be appointed by the Director, National Institute of Environmental Health Sciences (NIEHS), and will include representatives from an academic institution, a State government agency, and international regulatory body, or any corporation developing or marketing new or revised or alternative test methodologies, including contract laboratories. Knowledgeable representatives from public health, environmental communities, or organization using new or revised or alternative test methods from each of the following categories: (1) personal care, pharmaceutical, industrial chemicals, or agricultural industry; (2) any other industry that is regulated by one of the Federal agencies on the ICCVAM; and (3) a national animal protection organization established under section 501 (c)(3) of the Internal Revenue Code of 1986.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIEHS, ICCVAM and the National Toxicology Program Center regarding the efficiency and effectiveness of Federal agency test method review, eliminate unnecessary duplicative efforts and share experiences between Federal regulatory agencies, optimize utilization of scientific expertise outside the Federal government; ensure that new and revised test methods are validated to meet the needs of Federal agencies, and reduce, refine, or replace the use of animals in testing, where feasible.

# **MEETINGS**

Meetings are held approximately two to three times per year at the call of the Chair with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

#### ENVIRONMENTAL HEALTH SCIENCES REVIEW COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chair are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of toxicology, pharmacology, epidemiology, pathology, genetics, biochemistry, and other fields as necessary, and who are familiar with the program goals of the National Institute of Environmental Health Sciences. Members are invited to serve for overlapping terms of up to four years. Terms for the Chair may include a fifth year. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Makes recommendations to the Director, NIH, the Director, National Institute of Environmental Health Sciences (NIEHS), and the National Advisory Environmental Health Sciences Council on the effects of the environment on human health and provides technical advice to the Institute in developing, monitoring, and evaluating special programs that include grant applications and cooperative agreements.

# **MEETINGS**

Meetings of the Committee are normally held three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of toxicology, pharmacology, epidemiology, pathology, genetics, biochemistry, and other fields as necessary, and who are familiar with the program goals of the National Institute of Environmental Health Sciences (NIEHS).

#### **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of the NIEHS, regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to factors in the environment that affect human health, directly or indirectly.

# **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY EYE COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 12 members appointed by the Secretary, and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Eye Institute (NEI), the Chief Medical Director, Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to carry out its functions effectively. Eight of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to blinding eye diseases, visual disorders, mechanisms of visual function, preservation of sight, and the special health problems and requirements of individuals who are blind or visually impaired; and four are from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NEI, to be the Chair.

# **FUNCTION**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NEI, on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to blinding eye diseases, visual disorders, mechanisms of visual function, preservation of sight and the special health problems and requirements of individuals with visual impairments.

# **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NEI. A Government official approves the agenda and is present at all meetings of the full committee or of any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL EYE INSTITUTE

#### **AUTHORITY**

Pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of seven members, including the Chair, and the Chairs of any subcommittees, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of laboratory and clinical sciences related to vision research. Members are invited to serve for overlapping terms of up to five years. The term for the Chair may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, and the Director, National Eye Institute (NEI), concerning the Institute's intramural research program through periodic visits to the laboratories to assess the research in programs in progress, the proposed research, and evaluate the productivity and performance of staff scientists. Reports at least annually to the National Advisory Eye Council the results of the review.

# **MEETINGS**

Meetings of the full Board are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Board and its subcommittees.

#### **COMMITTEE ROSTER**

#### NATIONAL EYE INSTITUTE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of members, including the Chairs, selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields relating to vision and biomedical research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Eye Institute (NEI), regarding concept review, research grant and cooperative agreement applications and contract proposals relating to vision research, such as clinical trials, epidemiological studies, institutional NRSA training grants, core centers, and other special research programs.

#### **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY GENERAL MEDICAL SCIENCES COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 17 members appointed by the Secretary and 5 nonvoting ex officio members: the Secretary, Health and Human Services; Director, National Institutes of Health (NIH); Director, National Institute of General Medical Sciences (NIGMS); Chief Medical Director, Department of Veterans Affairs; and the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NIGMS, particularly representatives of the health and scientific disciplines in the areas of genetics, developmental biology, cell biology, molecular biology, biophysics, chemistry, biochemistry, physiology, clinical research, bioengineering/bioinformatics, and pharmacological sciences and computational biology. Five of the members appointed by the Secretary are from the general public and include leaders in the fields of public policy, law, health policy, economics and management.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, Health and Human Services, the Assistant Secretary for Health, the Director, NIH, and the Director, NIGMS, on matters relating to the conduct and support of research, research training, health information dissemination, and other programs with respect to general or basic medical sciences and related natural or behavioral sciences which have significance for two or more other national research institutes or are outside the general area of responsibility of any other national research institute.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Council are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees are selected by the Director, National Institutes of Health (NIH) or designee, from authorities knowledgeable in the various disciplines and fields related to basic, clinical, and applied aspects of biology, chemistry, physics, and engineering. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH and the Director, National Institute of General Medical Sciences on the scientific and technical merit of grant and cooperative agreement applications and contract proposals relating to scientific areas relevant to basic biomedical, clinical, and behavioral sciences such as biology, chemistry, physics and engineering. The members will survey as scientific leaders, the status of research and research training in their fields.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Initial Review Group are held in plenary session and meetings of each subcommittee will be held approximately three times within a fiscal year.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S. C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members will be selected from outstanding authorities in the various fields of biomedical research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health, and the Director, National Institute on General Medical Sciences, regarding concept review of proposed contract or grant solicitations and reviews grant and cooperative agreement applications and contract proposals for research projects and for research and training activities in the broad areas of biomedical research and the behavioral sciences, such as genetics, developmental biology, cell biology, molecular biology, biophysics, chemistry, biochemistry, physiology and pharmacological sciences.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the Panel are held as necessary.

#### COMMITTEE ROSTER

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL HEART, LUNG, AND BLOOD ADVISORY COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and 6 nonvoting ex officio members: the Secretary; the Director, NIH; the Director, NHLBI; the Chief Medical Director of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs; (or their designees); a representative from the Centers for Disease Control and Prevention; and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the 18 appointed members, 12 will be selected from among the leading representatives of the health and scientific disciplines (including not less than 2 individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NHLBI, particularly representatives of the health and scientific disciplines in the areas of heart, blood vessels, lungs, and blood. Six of the members will be appointed by the Secretary from the general public and will include leaders in the fields of public policy, law, health policy, economics, and management. All non-Federal members will serve as Special Government Employees. A member who has been appointed for a term of four years may not be reappointed to this Council before two years from the date of expiration of that member's term of office. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NHLBI, to be the Chair.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NHLBI, on matters relating to the conduct and support of research, training, health information dissemination and other programs with respect to the cause, prevention, diagnosis, and treatment of heart, blood vessel, lung, and blood diseases, and to the use of blood and blood products and the management of blood resources. These matters also include sleep disorders.

# **MEETINGS**

Meetings are held not less than four times a year at the call of the Chair, with the advance approval of the Director, NHLBI, who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# SICKLE CELL DISEASE ADVISORY COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 15 members, including the Chair, appointed by the Director, NIH. Of the 15 members, 5 will be selected from authorities knowledgeable in clinical fields related to sickle cell disease, such as hematology, pediatrics, cardiology, pulmonology, neurology, family practice, health education, and behavioral science. Three members will be selected from experts in basic science fields related to sickle cell disease, such as genetics, cell biology, hematopoiesis, inflammation, thrombosis, and vascular biology. Three members will be selected from experts in translational science, including clinical trial design, community research, networks and cooperative groups. Four public members will be selected with demonstrated leadership in programs related to sickle cell disease. In addition, there will be the following ex officio members: the Director, NIH; the Director, Centers for Disease Control and Prevention; the Administrator, Health Resources and Services Administration; the Chief Medical Director, Department of Veterans Affairs; and the Assistant Secretary of Defense (Health Affairs), or their designees; and any additional officers or employees of the United States. All non-Federal members serve as Special Government Employees. Members and the Chair shall be invited to serve for overlapping four-year terms.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Director, National Heart, Lung, and Blood Institute (NHLBI), and the Director, Division of Blood Diseases and Resources (DBDR), on the Sickle Cell Disease Program, NHLBI; recommends priorities within the program; identifies research opportunities and needs; and makes recommendations concerning the planning, execution, and evaluation of the program.

#### **MEETINGS**

Meetings of the full Committee are held approximately two times a year at the call of the Chair with the advance approval of a Government official, who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

#### SLEEP DISORDERS RESEARCH ADVISORY BOARD

# **AUTHORITY**

Established pursuant to 42 U.S.C. 285b-7, section 424 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 12 members appointed by the Director, National Institutes of Health (NIH), who are not officers or employees of the Federal Government and ten ex officio members: the Director, NIH; the Director of the National Center for Sleep Disorders Research (NCSDR); the Director, National Heart, Lung, and Blood Institute (NHLBI); the Director of the National Institute of Mental Health; the Director of the National Institute on Aging; the Director of the National Institute of Child Health and Human Development; the Director of the National Institute of Neurological Disorders and Stroke; the Assistant Secretary for Health; the Assistant Secretary of Defense (Health Affairs); and the Chief Medical Director of the Department of Veterans Affairs, or their designees. Of the 12 appointed members, eight are representatives of health and scientific disciplines with respect to sleep disorders and four are individuals representing the interest of individuals with or undergoing treatment for sleep disorders. Members are invited to serve for overlapping terms of up to four years. The members of the Board designate a current member to serve as the Chair.

# **DESCRIPTION OF DUTIES**

Advises and makes recommendations to the Director, NIH, through the Director, NHLBI, and the Director, NCSDR, concerning matters related to the scientific activities carried out by and through the NCSDR and the policies respecting these activities, including development of a comprehensive plan for the conduct and support of sleep disorders research, including the identification of research priorities and provisions for coordination of sleep and sleep disorders research conducted or supported by the NIH and other Federal, professional and voluntary organizations.

# **MEETINGS**

Meetings of the full Board are held approximately two times a year at the call of the Chair with the advance approval of a Government official, who shall also approve the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS OF THE NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 11 members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of basic and clinical medical sciences related to the research activities of the National Heart, Lung, and Blood Institute. Members are invited to serve for overlapping terms of up to five years. Terms for the Chair may include a fifth year.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, National Heart, Lung, and Blood Institute (NHLBI), and the Director, Division of Intramural Research, NHLBI, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# HEART, LUNG, AND BLOOD INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

# MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to heart, blood vessel, lung, and blood diseases, sleep disorders, and blood resources management. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, and the Director, National Heart, Lung and Blood Institute (NHLBI), concerning programs and activities in the areas of preventive, diagnostic, or therapeutic measures in cardiovascular, blood, or lung diseases through cooperative studies, controlled clinical trials, or other studies related to these fields. The Committee provides an initial review of grant applications and cooperative agreements for special research programs in the aforementioned areas.

# **MEETINGS**

Meetings of the Committee are held approximately three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL HEART, LUNG, AND BLOOD INSTITUTE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of members and Chairs selected on an "as needed" basis in response to specific applications, proposals, or proposed solicitations to be reviewed. Members will be selected from outstanding authorities in the various fields of biomedical research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Heart, Lung, and Blood Institute (NHLBI), regarding concept review, research grant and cooperative agreement applications and contract proposals relating to cardiovascular, pulmonary, and blood diseases and blood resources research.

# **MEETINGS**

Meetings are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all Panel meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY MENTAL HEALTH COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH) the Director, National Institute of Mental Health (NIMH), the Chief Medical Director of the Department of Veterans Affairs, and the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute. Six of the appointed members are from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NIMH

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIMH, on matters relating to the conduct of research, investigations, and demonstrations on the cause, diagnosis, and treatment of mental disorders; assisting such research activities by public and private agencies; promoting the coordination of all such research and related activities and the application of their results; training personnel in matters relating to mental health; and assisting state or local agencies and other public or nonprofit agencies or institutions in the use of the most effective methods of prevention, diagnosis, and treatment of mental disorders.

# **MEETINGS**

Meetings are held three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NIMH. A Government official approves the agenda and is present at all meetings of the full Council or of any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL INSTITUTE OF MENTAL HEALTH

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 12 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the basic and clinical medical sciences related to the research activities of the National Institute of Mental Health (NIMH). Members are invited to serve for overlapping terms of up to five years. The term for the Chair of the committee may include a fifth year.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, National Institute of Mental Health (NIMH), and the Scientific Director, NIMH, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research programs in progress, proposed research, and evaluate the productivity and performance of staff scientists.

# **MEETINGS**

Meetings are held approximately two times per year at the call of the Chair with the advance approval of a Government official who approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF MENTAL HEALTH INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S. Code 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to mental health issues. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Mental Health (NIMH), on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to mental health and mental disorders.

# **MEETINGS**

Meetings of the full Initial Review Group are held in plenary session, as necessary and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

#### NATIONAL INSTITUTE OF MENTAL HEALTH SPECIAL EMPHASIS PANEL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of mental health research.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute of Mental Health (NIMH), regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to the areas of mental health and mental disorders.

# **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are selected to serve for individual meetings rather than appointed for a fixed term.

#### NATIONAL ADVISORY NEUROLOGICAL DISORDERS AND STROKE COUNCIL

# **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary, and five nonvoting ex officio members: the Secretary; the Director, National Institutes of Health (NIH); the Director, National Institute of Neurological Disorders and Stroke (NINDS), the Chief Medical Director of the Department of Veterans Affairs, and the Assistant Secretary of Defense for Health Affairs (or their designees), and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Twelve of the appointed members are from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of brain research and neurological disorders (including stroke and neuromuscular disorders); and six are from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. include leaders in the fields of public policy, law, health policy, economics, and management. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, or the Secretary may select the Director, NINDS, to be the Chair.

#### **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NINDS, on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to neurological disease and disorders and stroke, spinal cord regeneration, and the means to overcome paralysis of the extremities through electrical stimulation and the use of computers.

#### **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NINDS. A Government official approves the agenda and is present at all meetings of the full committee or of any subcommittee.

# **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), section 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of ten members, including the Chair and the Chairs of any subcommittees, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of academic medicine, sensory disease research and clinical sciences related to the research activities of the National Institute of Neurological Disorders and Stroke (NINDS). Members are invited to serve for overlapping terms of up to five years. The term for the Chair may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, Deputy Director for Intramural Research, NIH, and the Director, NINDS, concerning the Institute's intramural research program through periodic visits to the laboratories to assess the research in programs in progress, the proposed research, and evaluate the productivity and performance of staff scientists. Reports at least annually to the National Advisory Neurological and Stroke Council the results of the review.

#### **MEETINGS**

Meetings of the full Board are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Board and its subcommittees.

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields related to neurological disorders and stroke. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Institute of Neurological Disorders and Stroke (NINDS), on the scientific and technical merit of applications for grants in aid for research, or research related grants and cooperative agreements, and contract proposals relating to scientific areas relevant to neurological disorders and stroke.

# **MEETINGS**

Meetings of the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

#### **COMMITTEE ROSTERS**

#### NEUROLOGICAL SCIENCES TRAINING INITIAL REVIEW COMMITTEE

# **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 42 members, including the Chair, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of clinical, translational, and neurological sciences. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, and the Director, National Institute of Neurological Disorders and Stroke (NINDS), concerning training and career development programs and activities in the areas of neurological disorders and stroke. Provides primary review of National Research Service Award applications and Clinical Investigator Development Award applications, as well as provides information concerning future manpower needs in the basic and clinical neurological sciences.

# **MEETINGS**

Meetings are normally held three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of members, including the Chairs, selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields relating to neurological basic science disorders, neurological clinical disorders and stroke.

# **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director, National Institute of Neurological Disorders and Stroke (NINDS), regarding concept review, research grant and cooperative agreement applications and contract proposals relating to neurological basic science disorders, neurological clinical disorders and stroke.

# **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### BOARD OF REGENTS OF THE NATIONAL LIBRARY OF MEDICINE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 286a, section 466 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of ten members appointed by the Secretary of Health and Human Services (Secretary), and nine ex officio members: the Surgeons General of the PHS, the Army, the Navy, and the Air Force; the Under Secretary for the Health of the Department of Veteran Affairs; the Dean of the Uniformed Services University of the Health Sciences; the Assistant Director for Biological Sciences of the National Science Foundation; the Director of the National Agricultural Library; and the Librarian of Congress (or their designees). The ten members appointed by the Secretary are from among leaders in the various fields of the fundamental sciences, medicine, dentistry, public health, hospital administration, pharmacology, health communications technology, or scientific or medical library work, or in public affairs. At least six of the appointed members shall be selected from among leaders in the fields of medical, dental, or public health research or education, and two are representatives of the general public. Members are invited to serve for overlapping four-year terms. The Board annually elects one of the appointed members to serve as Chair.

# **DESCRIPTION OF DUTIES**

Advises, consult with, and make recommendations to the Secretary, Assistant Secretary for Health; Director, NIH, and the Director, NLM, on matters of policy in regard to the NLM. The Board makes recommendations with respect to research conducted at the Library; reviews and makes recommendations about applications for grants, contracts and cooperative agreements for support of medical library resources and systems; research in medical informatics and in management of biotechnology information; training for research and for use of information management technology; biomedical publications; development and demonstration projects; educational technology; and related projects which show promise of making valuable contributions to the Library's mission. In addition, the Board advises on the development of a biomedical communications network through the support and maintenance of a national network of libraries of medicine throughout the country.

#### **MEETINGS**

Meetings are held three times each year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NLM. A Government official approves the agenda and is present at all meetings.

#### **COMMITTEE ROSTER**

#### PUBMED CENTRAL NATIONAL ADVISORY COMMITTEE

# **AUTHORITY**

Established pursuant to 42 U.S.C 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S. C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of 15 members including the Chair, appointed by the Director, NIH. The Committee will consist of expert scientists, life sciences publishers, members of learned societies, medical library and information specialists, and members of the general public. All non-Federal members serve as Special Government Employees. Members and the Chair will be invited to serve for overlapping 4-year terms. A quorum for the conduct of business by the full Committee will consist of a majority of currently appointed members

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Director, National Library of Medicine, and the Director, National Center for Biotechnology Information, concerning the content and operation of the PubMed Central repository. Establishes criteria to certify groups submitting materials to the system, monitors the operation of the system, and ensures that PubMed Central evolves and remains responsive to the needs of researchers, publishers, librarians and the general public.

# **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair with the advance approval of a Government official, who approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS, LISTER HILL NATIONAL CENTER FOR BIOMEDICAL COMMUNICATIONS NATIONAL LIBRARY OF MEDICINE

#### **AUTHORITY**

Established pursuant to 42 U.S.C 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

# MEMBERSHIP AND DESIGNATION

Consists of 8 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of health sciences, computer sciences, information technology, library science, behavioral sciences, social sciences, educational technology, communications engineering, molecular biology, biochemistry, genetics, structural chemistry, mathematics, statistics, and media development and utilization. Members are invited to serve for overlapping five-year terms. The term for the Chair of the committee may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH and the Deputy Director for Intramural Research, NIH, the Director, National Library of Medicine (NLM), and the Director, Lister Hill National Center for Biomedical Communications (LHNCBC) concerning the intramural research and development programs of the LHNCBC through regularly scheduled visits to the National Library of Medicine for assessment of the research and development programs in progress, assessments of proposed programs and evaluation of the productivity and performance of staff scientists. The Director, LHNCBC, will report at least annually to the Board of Regents of the National Library of Medicine the results of the review.

#### **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official, who approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION NATIONAL LIBRARY OF MEDICINE

#### **AUTHORITY**

Established pursuant to 42 U.S.C 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

# MEMBERSHIP AND DESIGNATION

Consists of 8 members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of health sciences, computer sciences, information technology, library science, behavioral sciences, social sciences, educational technology, communications engineering, molecular biology, biochemistry, genetics, structural chemistry, mathematics, statistics, and media development and utilization. Members are invited to serve for overlapping five-year terms. The term for the Chair of the committee may include a fifth year.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, National Library of Medicine (NLM), and the Director, National Center for Biotechnology Information (NCBI) concerning the intramural research and development programs of the National Library of Medicine through regularly scheduled visits to the National Library of Medicine for assessment of the research and development programs in progress, assessments of proposed programs and evaluation of the productivity and performance of staff scientists. The Director, NCBI, will report at least annually to the Board of Regents of the National Library of Medicine the results of the review.

#### **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official, who approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

### BIOMEDICAL LIBRARY AND INFORMATICS REVIEW COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of 21 members, including the Chairs, designated by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of the information management health science libraries, publications, and medical informatics. Members are invited to serve overlapping terms of up to six years. The Committee is divided into three Subcommittees, composed entirely of members of the parent body: Medical Library Resource Subcommittee, Medical Informatics Subcommittee, and Biotechnology Information Subcommittee.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, and the Director, National Library of Medicine, and makes recommendations to the Board of Regents of the National Library of Medicine on the scientific and technical merit applications for grants-in-aid and cooperative agreements for research, training, resource support, and publications in the areas of health science libraries, management of health science information, biomedical science publications, and medical informatics to include clinical informatics, bioinformatics and related biomedical topics.

## **MEETINGS**

The full Committee meets in plenary session as necessary, as called by the Chair, with the advance approval of a Government official, who also approves the agenda. A Government official is present at each meeting. Meetings of the three subcommittees are held approximately three times a year at the call of the Chair of each subcommittee, with the advance approval of a Government official, who also approves the agenda.

# **COMMITTEE ROSTER**

### LITERATURE SELECTION TECHNICAL REVIEW COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of 15 members, including the Chair. The members and Chair are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of biomedicine, such as physicians, researchers, educators, editors, health science librarians and historians. Members are invited to serve for overlapping terms up to four years. The term for the Chair of the committee may include a fifth year.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Library of Medicine (NLM), on matters of policy as they relate to the evaluation and recommendation of biomedical publications to be considered for indexing and inclusion in the NLM publications, such as <a href="Index Medicus">Index Medicus</a> and MEDLINE. The committee is responsible for reviewing publications on the basis of (a) the extent to which their subject matter falls within the scope or subject range of NLM publications and electronic databases, and (b) potential value to users of the NLM products, including the clinical and scientific significance of the information in the publications. The committee's judgments about particular journal titles will be reported and recorded in a way to assist the Library staff and Director in making selection decisions. All recorded judgments will provide the basis on which selection decisions are made.

#### **MEETINGS**

Meetings are held three times a year at the call of the Chair, with the advance approval of a Government official, who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

### NATIONAL LIBRARY OF MEDICINE SPECIAL EMPHASIS PANEL

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of members, including Chairs, selected on an "as needed" basis from outstanding authorities knowledgeable in the fields relevant to specific applications, proposals, or proposed solicitations to be reviewed.

## **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health, and the Director, National Library of Medicine, regarding concept review, research and cooperative agreement applications and contract proposals relating to new medical library services, health science publications, integrated academic information management systems, health informatics, biotechnology information, databases, resources, and educational technology.

## **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who approves the agenda. A Government official is to be present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# THE BOARD OF SCIENTIFIC COUNSELORS OF THE WARREN GRANT MAGNUSON CLINICAL CENTER

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of eight members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the basic and clinical medical sciences which comprise the clinical departments of the Clinical Center. Members are invited to serve for overlapping terms of up to five years. The term for the Chair may include a fifth year.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, Deputy Director for Intramural Research, NIH, and the Director, Clinical Center, concerning the Clinical Center's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists. Submits to the Director, Clinical Center, the results of the review.

#### **MEETINGS**

Meetings of the full Committee are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Committee and its subcommittees.

#### **COMMITTEE ROSTER**

#### NIH ADVISORY BOARD FOR CLINICAL RESEARCH

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of an extramural scientist or an extramural expert in academic health care administration as Chair and 17 members appointed by the Director, NIH. Of the 17 members, 9 will be non-NIH employees and 8 will be NIH employees. The Deputy Director for Intramural Research, the Director, Clinical Center, and the Chair, Medical Executive Committee, and other senior NIH leadership as determined by the Director, NIH, will serve as nonvoting ex officio members of the Board. Members are invited to serve for overlapping terms of up to five years.

#### DESCRIPTION OF DUTIES

Advises on the integration of clinical research initiatives in the intramural clinical research programs by developing an integrated operating strategic plan for clinical research. This plan includes: development of a shared vision for the intramural clinical research program taking into account the clinical research visions of all ICs; making recommendations on strategies for integrating proposed research initiatives considering their possible effects on the current and future intramural clinical research program; reviewing and recommending an annual strategic operating plan for the Clinical Center; and, conducting an annual review of each NIH institute's or center's performance with respect to its annual operations plan for using Clinical Center resources. Although the scope of the Board's responsibilities relates only to the intramural clinical research program, the Board will also be open to new opportunities for clinical research, including high-risk, high-impact research, research in rare diseases, and interactions between intramural and extramural clinical research programs.

## **MEETINGS**

Meetings of the full Board are held approximately three times a year with the advance approval of a Government official. A Government official approves the agenda and is present at all meetings of the Board and its subcommittees.

# **COMMITTEE ROSTER**

#### FOGARTY INTERNATIONAL CENTER ADVISORY BOARD

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 217a, section 222 of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of the Director, Fogarty International Center (FIC), as Chair; 13 members selected by the Secretary of Health and Human Services (Secretary) from authorities knowledgeable of the issues related to the Board function; the Directors of 2 National Institutes of Health (NIH) institutes with active international programs; and any additional ex officio members as necessary to effectively carry out its function. Of the 13 appointed members, 10 are selected from among the leading representatives of the basic and clinical disciplines in biomedical or behavioral fields, such as molecular and cellular biology, basic physiology, epidemiology, immunology, nutrition, public health, economics and demography. Among these scientific disciplines are members knowledgeable in infectious and nutritional diseases that present worldwide problems. Three members are from the general public and leaders in fields of health-related enterprises such as pharmaceutical or life insurance companies, voluntary organizations committed to betterment of public health, international health, and international health law. Members are invited to serve for overlapping four-year terms.

## **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, FIC, on matters relating to health science internationally. Provides expert knowledge of the international health scene on how FIC professional and fiscal resources can most effectively be used to encourage and contribute to health-related biomedical and behavioral research and to improve the exchange of new knowledge and technology between the United States and participating foreign countries, institutions, and scientists. Advises concerning applications for grants-in-aid relating to research projects and research fellowships of international significance. Plays a key role in the development and implementation of the Center's international programs. Identifies topics that represent health-related issues of international importance and recommends feasible approaches to addressing these issues.

## **MEETINGS**

Meetings are held approximately three times a year, at the call of the Chair who also approves the agenda. A Government official is present at all meetings.

# **COMMITTEE ROSTER**

### NATIONAL ADVISORY COUNCIL FOR HUMAN GENOME RESEARCH

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Human Genome Research Institute (NHGRI), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs or their designees. Of the 18 appointed members, 12 are selected from the leading representatives of the health and scientific disciplines relevant to the activities of the Institute, particularly representatives of the health and scientific disciplines in the areas of basic genetics, medical genetics, genomics, human genetics, molecular biology, biochemistry, chemistry, information science, mathematics, and engineering, and not less than two individuals who are leaders in the fields of public health and the behavior or social sciences. Six of the members are appointed by the Secretary from the general public and include leaders in the fields of public policy, health policy, management, law, and economics. Members are invited to serve overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NHGRI, to be the Chair.

## **DESIGNATION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NHGRI, on matters relating to the conduct and support of research, training, and dissemination of information respecting human genome research, training, and other programs related to the human genome initiative.

## **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NHGRI. A Government official approves the agenda and is present at all meetings of the Council or of any subcommittee.

#### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL HUMAN GENOME RESEARCH INSTITUTE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of nine members, including the Chair. The Chair and members are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the fields of gene therapy, diagnostics, medical genetics, human genetics, cancer genetics, molecular biology, and biochemistry. Members are invited to serve for overlapping terms of up to five years. The term for the Chair may include a fifth year.

#### DESCRIPTION OF DUTIES

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, National Center for Human Genome Research (NHGRI), and the Scientific Director, NHGRI, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress, the proposed research, and the productivity and performance of staff scientists.

## **MEETINGS**

Meetings are held approximately twice a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

#### CENTER FOR INHERITED DISEASE RESEARCH ACCESS COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Services Act, as amended. The Committee is governed by the provisions of the Federal advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH) from authorities knowledgeable in the various disciplines and fields of human genetics, quantitative genetics, linkage and segregation analysis, and genotyping technology. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Board of Governors, Center for Inherited Disease Research (CIDR), on the scientific and technical merit of applications seeking to use the resources and facilities of the CIDR. The primary assessment of the Access Committee is to determine whether or not the proposed "trait" can be mapped (using the genome-wide genotyping methods of CIDR) given the sampling strategy, sample size, and analytic methods.

## **MEETINGS**

Meetings of the Access Committee and/or its subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Access Committee and of its subcommittees.

## **COMMITTEE ROSTER**

# NATIONAL HUMAN GENOME RESEARCH INSTITUTE INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Services Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields of cytogenetics, human genetics, quantitative genetics, somatic cell genetics, molecular biology, cell biology, chemistry, biochemistry, physical biochemistry, computer science, engineering, bioethics, law, public policy, medical genetics, genetic counseling, nursing, education, and public outreach. Members are invited to serve for overlapping terms of up to six years. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, National Human Genome Research Institute (NHGRI), on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to the Human Genome Project, including construction of genetic maps, development of physical maps, determination of DNA sequences, management and analysis of the resulting data, development of innovative technologies required to achieve these goals, and development of tools and resources supportive of this effort.

# **MEETINGS**

Meetings for the full Initial Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, and also with the advance approval of a Government official who approves the agenda. A Government official is present at all meetings of the Initial Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

# NATIONAL HUMAN GENOME RESEARCH INSTITUTE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMEBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals, or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

## **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of the National Human Genome Research Institute (NHGRI), regarding research grant and cooperative agreement applications, contract proposals, and concept review relating to the Human Genome Project, including construction of genetic maps, development of physical maps, determination of DNA sequences, management and analysis of resulting data, development of innovative technologies required to achieve the above, and development of tools and resources supportive of this effort, as well as in areas relevant to the ethical, legal, and social implications of the Human Genome Project.

## **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

### NATIONAL ADVISORY COUNCIL FOR NURSING RESEARCH

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 285q-2, section 464X of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of fifteen members appointed by the Secretary of Health and Human Services (Secretary) and six voting ex officio members: the Secretary; the Director, National Institutes of Health (NIH); the Director, National Institute of Nursing Research (NINR); the Chief Nursing Officer of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs; the Director of the Division of Nursing of the Health Resources and Services Administration or their designees, and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its function. Ten of the members appointed by the Secretary are from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) relevant to the activities of the NINR; of these, at least seven are professional nurses who are recognized experts in the area of clinical practice, education or research. Five of the members are appointed by the Secretary from the general public and includes leaders in the fields of public policy, law, health policy, economics and management. Members are invited to serve for overlapping four year terms. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NINR, to be the Chair. The Council may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Council's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NINR, on matters relating to the conduct and support of, and dissemination of information respecting, basic and clinical nursing research, training, and other programs in health care.

## **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official or upon the request of the Director, NINR. A Government official approves the agenda and is present at all meetings of the Council or of any subcommittee

## **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF NURSING RESEARCH INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Initial Review Group is governed by the provisions of the Federal Advisory Committee act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 12 members, including the Chair, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields of biomedical and behavioral sciences, economics, law, ethics and administration important to the activities of the National Institute of Nursing Research (NINR). Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, NINR, on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to the broad areas of nursing research including basic and clinically oriented research to improve patient care, the promotion of health, the prevention of illness, and the understanding of individual family and community responses to acute and chronic illnesses and disabilities, the ethics of patient care, physiological, biochemical and behavioral research on the mechanisms underlining nursing interventions, the economic and quality of nursing care and the ethics of nursing care.

#### **MEETINGS**

Meetings of the Initial Review Group are held approximately three times per year at the call of the Chair and with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings

#### **COMMITTEE ROSTER**

# NATIONAL INSTITUTE OF NURSING RESEARCH SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical and behavioral research.

## **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), and the Director of the National Institute of Nursing Research (NINR), regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to nursing research, such as acute and chronic illness, prevention, community health and other related areas of research.

## **MEETINGS**

Meetings of the Panel are held as necessary as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES ADVISORY COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 217a, section 222 of the Public Health Service (PHS) Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.)

## MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and 5 nonvoting ex officio members: the Secretary; the Director, NIH; the Director, NCATS; the Chief Medical Director of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs (or their designees); and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions. Of the 18 appointed members, 12 will be selected from among the leading representatives of the health and scientific disciplines (including not less than 2 individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NCATS, particularly representatives of the health and scientific disciplines in the areas of drug development and translational sciences. Six of the members will be appointed by the Secretary from the general public and will include leaders in the fields of public policy, law, health policy, economics, and management.

## **DESCRIPTION OF DUTIES**

Advises the Secretary, the Director, National Institutes of Health and the Director, National Center for Advancing Translational Sciences (NCATS) on matters related to the activities carried out by and through the Center and the policies respecting these activities. The Council may recommend to the Secretary, in accordance with section 231 of the PHS Act, as amended, acceptance of conditional gifts for study, investigation, or research regarding the advancement of translational sciences and related activities of NCATS for the acquisition of grounds, or for the construction, equipping, or maintenance of facilities for the Center.

## **MEETINGS**

Meetings shall be held not less than three times within a fiscal year at the call of the Chair, with the advance approval of a Government official, or upon the request of the Director, NCATS. A Government official shall approve the agenda and shall be present at all meetings of the full Council or of any subcommittee.

## **COMMITTEE ROSTER**

#### CURES ACCELERATION NETWORK REVIEW BOARD

## **AUTHORITY**

Established pursuant to 42 U.S.C. 287a(d), section 480(d) of the Public Health Service Act (formerly 42 U.S.C. 282d(d), section 402C(d) of the PHS Act), as redesignated by section 221(c)(1), Tit. II, Div. F., Public Law 112-74 (the Consolidated Appropriations Act, 2012). This committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

## MEMBERSHIP AND DESIGNATION

Consists of 5 ex officio and 24 members who are appointed by the Secretary, Department of Health and Human Services (HHS), and who serve at the pleasure of the Secretary. The Secretary will appoint individuals to the Board based solely upon the individual's established record of distinguished service in one of the areas of expertise described in the paragraph below. Each individual appointed to the Board will be of distinguished achievement and have a broad range of disciplinary interests. The Secretary will select individuals based on the following requirements: (1) for each of the fields of (a) basic research, (b) medicine, (c) biopharmaceuticals, (d) discovery and delivery of medical products, (e) bioinformatics and gene therapy, (f) medical instrumentation, and (g) regulatory review and approval of medical products, the Secretary will select at least 1 individual who is eminent in such fields; (2) at least 4 individuals will be recognized leaders in professional venture capital or private equity organizations and have demonstrated experience in private equity investing; and (3) at least 8 individuals will represent disease advocacy organizations.

## **DESCRIPTION OF DUTIES**

Advises and provides recommendation to the Director, NCATS, with respect to (1) policies, programs, and procedures for carrying out the duties of the Director, NCATS, under section 480 of the PHS Act; and (2) significant barriers to successful translation of basic science into clinical application (including issues under the purview of other agencies and departments). In the case that the Board identifies a significant barrier, as described above, the Board will submit to the Secretary a report regarding such barrier.

#### **MEETINGS**

Meetings are held four times per calendar year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official shall approve the agenda and shall be present at all meetings of the full committee or of any subcommittee.

### **COMMITTEE ROSTER**

# NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES SPECIAL EMPHASIS PANEL

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members are selected from authorities who are knowledgeable in the various disciplines and fields related to biomedical and behavioral research and from areas related to administrative, scientific, and infrastructural technical expertise.

## **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health and the Director, National Center for Advancing Translational Sciences, regarding concept review, research grant and cooperative agreement applications and contract proposals, relating to the areas of translational sciences.

## **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who also approves the agenda. A Government official is present at all meetings.

#### **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# NATIONAL ADVISORY COUNCIL FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284a, section 406 of the Public Health Service Act, as amended. The Council is governed by the provisions of the Federal Advisory Committee Act, as amended, (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of 18 members appointed by the Secretary and five nonvoting ex officio members: the Secretary, the Director, National Institutes of Health (NIH), the Director, National Center for Complementary and Alternative Medicine (NCCAM), the Chief Medical Director of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs or their designees. Of the appointed members, twelve are selected from among the leading representatives of the health and scientific disciplines (including not less than two individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the Center, particularly representatives of the health and scientific disciplines in the area of complementary and alternative medicine. Nine of the twelve include practitioners licensed in one or more of the major systems with which the Center is involved. Six of the members are appointed from the general public and include leaders in the fields of public policy, law, health policy, economics, and management. Three of the six represent the interests of individual consumers of complementary and alternative medicine. Members are invited to serve for overlapping four-year terms. The Chair of the Council is selected by the Secretary from among the appointed members, except that the Secretary may select the Director, NCCAM, to be the Chair. The term of office of the Chair is two years.

# **DESCRIPTION OF DUTIES**

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NCCAM on matters relating to the conduct and support of research, training, health information dissemination, and other programs with respect to complementary and alternative medicine treatment modalities.

#### **MEETINGS**

Meetings are held not less than three times a year at the call of the Chair with the advance approval of a Government official, who also approves the agenda. A Government official is present at all meetings.

### **COMMITTEE ROSTER**

# BOARD OF SCIENTIFIC COUNSELORS NATIONAL CENTER FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16) and 289a(b), sections 402(b)(16) and 492(b) of the Public Health Service Act, as amended. The Board is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of five members, including the Chair, appointed by the Director, National Institutes of Health (NIH), from authorities knowledgeable about basic and clinical conventional and complementary and alternative medicine research in the fields of cancer, depression, hypertension, diabetes, obesity, arthritis, neuroscience, aging, and any additional areas relevant to the research of the intramural senior staff. Members, including the Chair, shall be invited to serve for overlapping terms of up to five years.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH; the Deputy Director for Intramural Research, NIH; the Director, National Center for Complementary and Alternative Medicine (NCCAM); and the Scientific Director, NCCAM, on the intramural research programs through periodic visits to the laboratories for assessment of the research in progress, the proposed research, and evaluation of the productivity and performance of tenured, tenure track and staff scientists and physicians.

## **MEETINGS**

Meetings shall be held approximately two times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official shall be present at all meetings.

## **COMMITTEE ROSTER**

# NATIONAL CENTER FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S. Code 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Consists of members and Chairs selected on an "as needed" basis in response to specific applications, proposals or proposed solicitations to be reviewed. Members will be selected from outstanding authorities in the various fields of mind-body medicine, alternative medical systems, disease prevention and health promotion, biologically based therapies, manipulative and body-based systems, biofield, bioelectromagnetics, and conventional research methodology.

#### DESCRIPTION OF DUTIES

Advise the Director, National Institutes of Health (NIH), and the Director of the National Center for Complementary and Alternative Medicine (NCCAM), regarding concept review, research grant and cooperative agreement applications, and contract proposals relating to all areas of complementary and alternative medicine research.

## **MEETINGS**

Meetings of the Panel will be held, as necessary, as determined by the Designated Federal Official who approves the agenda. A Government official is present at all meetings. Notice of all meetings shall be given to the public.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

#### CENTER FOR SCIENTIFIC REVIEW ADVISORY COUNCIL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## **MEMBERSHIP AND DESIGNATION**

The CSRAC will consist of 11 members appointed by the Director, NIH and 1 non-voting ex officio member, the Director, CSR, who will serve as Chair. Appointed members will be selected from those who are knowledgeable in fields relevant to the peer review mission of NIH and have had experience with peer review. Members may include experts such as physicians, basic and clinical investigators, directors of training programs, and representatives of small business concerns. All non-Federal members serve as Special Government Employees. Members and the Chair will be invited to serve for up to four-year overlapping terms. A quorum for the conduct of business by the full Committee shall consist of a majority of currently appointed members.

## **DESCRIPTION OF DUTIES**

The CSRAC will advise the Director, CSR, concerning matters of policy and practice pertaining to monitoring of, and coordination of peer review activities at CSR. The CSRAC will also advise the Director, CSR concerning matters of policy and practice relating to the receipt and referral of grant applications at CSR. CSRAC's recommendations and advice regarding CSR peer review operations will be made to the Director, CSR.

### **MEETINGS**

Meetings are held approximately two times a year at the call of the Chair with the advance approval of a Government official. A Government official approves the agenda and is present at all meetings.

#### **COMMITTEE ROSTER**

### AIDS AND RELATED RESEARCH INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields relating to AIDS and related research. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to molecular biology, replication, transmission, pathogenesis, immunology, prevention, therapy, epidemiology, care and behaviors associated with the immunodeficiency virus, AIDS and related clinical sequela.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

# BIOBEHAVIORAL AND BEHAVIORAL PROCESS INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields relating to biobehavioral and social sciences. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Integrated Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Integrated Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to (1) the broad areas of biobehavioral processes; including conditioning, affect and stress, regulatory and hormonal function, and appetitive behaviors; (2) the broad areas of language and communication, learning, cognition and perception, and motor function, including sound production; and (3) the broad areas of behavioral, developmental, and substance use disorders including psychopathology in infants, children, adolescents and adults.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

# BIOLOGICAL CHEMISTRY & MACROMOLECULER BIOPHYSICS INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the disciplines and fields relating to synthetic and biological chemistry, bioinorganic and bioorganic/chemical biology, drug design/medicinal chemistry, bioconjugate chemistry, biomaterials, biomimetic chemistry, imaging agents, metals in chemistry, molecular recognition, molecular design, macromolecular structure-function relationships, protein, nucleic acid, and carbohydrates, protein-ligand interaction, membrane architecture, membrane protein folding, assembly, and dynamics, membrane-based energy transduction, lipid metabolism and function, lipid protein interactions, biophysics of membrane fusion mechanisms, bioanalytical techniques, biophysical techniques software development applied to bioanalytical instrumentation, instrumentation control, data reduction, data analysis, or data mining. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, CSR, on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to synthetic and biological chemistry, bioinorganic and bioorganic/chemical biology, drug design/medicinal chemistry, bioconjugate chemistry, biomaterials, biomimetic chemistry, imaging agents, metals in chemistry, molecular recognition, molecular design, macromolecular structure-function relationships, protein, nucleic acid, and carbohydrates, protein-ligand interaction, membrane architecture, membrane protein folding, assembly, and dynamics, membrane-based energy transduction, lipid metabolism and function, lipid protein interactions, biophysics of membrane fusion mechanisms, bioanalytical techniques, biophysical techniques software development applied to bioanalytical instrumentation, instrumentation control, data reduction, data analysis, or data mining.

#### **MEETINGS**

Meetings for the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a government official, who shall approve the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official shall be present at all meetings of the Integrated Review Group and of the subcommittees.

### **COMMITTEE ROSTERS**

# BIOENGINEERING SCIENCES & TECHNOLOGY INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to gene and drug delivery systems, imaging principles for molecules and cells, modeling of biological systems, bioinformatics, statistics and data management, instrumentation, chips and microarrays, biosensors, and biomaterials. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to basic and clinical aspects of bioengineering and technology development in the following areas: gene and drug delivery systems, imaging principles for molecules and cells, modeling of biological systems, bioinformatics, statistics and data management, instrumentation, chips and microarrays, biosensors, and biomaterials.

# **MEETINGS**

Meetings for the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who shall approve the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official shall be present at all meetings of the Integrated Review Group and of its subcommittees.

#### **COMMITTEE ROSTERS**

## BIOLOGY OF DEVELOPMENT & AGING INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to biology and development of aging. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to basic and clinical aspects of morphogenesis and pattern formation; gastrulation; cell fate, lineage and differentiation; organogenesis; gametogenesis; pre-and post-implantation development; regeneration; evolutionary aspects of development; molecular basis of primordial birth defects; chromosome dynamics; cell cycle control; cell death; responses to stress; cellular signaling; the biology and applications of stem cells; tissue repair; determinants of longevity; age-related changes in physiological functions; geriatric syndromes and diseases; animal models of aging; predictive markers of biological health and aging; and mechanisms of exceptional ageing.

# **MEETINGS**

The full Integrated Review Group shall meet in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees shall be held approximately three times a year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of its subcommittees.

## **COMMITTEE ROSTER**

# BRAIN DISORDERS AND CLINICAL NEUROSCIENCE INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to (1) traumatic brain or spinal cord injury; (2) the consequence of ischemia or hypoxia; (3) addictive, cognitive, behavioral, and emotional disorders; (4) neuro-degenerative diseases; and (5) other neuropathies. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to: (1) traumatic brain or spinal cord injury; (2) the consequence of ischemia or hypoxia; (3) addictive, cognitive, behavioral, and emotional disorders; (4) neurodegenerative diseases; and (5) other neuropathies.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

# CARDIOVASCULAR AND RESPIRATORY SCIENCES INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to cardiovascular and respiratory sciences. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relating to the development, physiology, and pathophysiology of the heart and circulatory systems, themes of development, muscle contraction including cardiac hypertrophy and failure.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

#### CELL BIOLOGY INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members and Chairs will be selected by the Director, NIH, or designee, from authorities in the fields relating to cell growth, proliferation and cell cycle control; nuclear architecture and transport; RNA trafficking and localization; posttranslational modifications; protein processing, glycosylation and folding; membrane structure and function; lipid traffic and metabolism cell asymmetry and polarity; ion transport and dynamics and protein translocation; secretory pathway, endocytosis, exocytosis and phagocytosis; degradative processes; cell adhesion junctions and cell:cell fusion; extracellular matrix and ECM receptors; signaling mechanisms and networks; integrative cell physiology including circadian clocks, stress and oxidative damage response; motors, filaments and cargoes; cell locomotion; mitosis and meiosis; cell death; multicellular interactions and development including higher order complexity in tissues; cell differentiation and oncogenic transformation; and development of new methodologies including advances in imaging and biosensors. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants.

#### **DESCRIPTION OF DUTIES**

Advises on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to cell growth, proliferation and cell cycle control; nuclear architecture and transport; RNA trafficking and localization; posttranslational modifications; protein processing, glycosylation and folding; membrane structure and function; lipid traffic and metabolism cell asymmetry and polarity; ion transport and dynamics and protein translocation; the secretory pathway, endocytosis, exocytosis and phagocytosis; degradative processes; cell adhesion junctions and cell:cell fusion; extracellular matrix and ECM receptors; signaling mechanisms and networks; integrative cell physiology including circadian clocks, stress and oxidative damage response; motors, filaments and cargoes; cell locomotion; mitosis and meiosis; cell death; multicellular interactions and development including higher order complexity in tissues; cell differentiation and oncogenic transformation; and the development of new methodologies including advances in imaging and biosensors.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who shall approve the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group.

### **COMMITTEE ROSTER**

# DIGESTIVE, KIDNEY AND UROLOGICAL SYSTEMS INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to basic and clinical aspects of gastrointestinal, hepatobiliary and pancreatic physiology and pathobiology, and on the disposition and action of nutrients and xenobiotics. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises and recommends to the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of grants-in-aid for research, research training, or research-related grants and cooperative agreement applications and contract proposals relating to scientific areas relevant to basic and clinical aspects of gastrointestinal, hepatobiliary and pancreatic physiology and pathobiology, and on the disposition and action of nutrients and xenobiotics. The members will survey as scientific leaders, the status of research and research training in their fields.

## ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Integrated Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# EMERGING TECHNOLOGIES AND TRAINING NEUROSCIENCES INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402 (b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees shall be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to (1) the crosscutting technologies that serve all of the neurosciences, including neuroinformatics and imaging and molecular neurogenetics; (2) crosscutting emerging science in the small business area for all of the neurosciences; and (3) the training areas for all of the neurosciences. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

The Integrated Review Group shall advise the Director, National Institutes of Health (NIH), and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to (1) the crosscutting technologies that serve all of the neurosciences, including neuroinformatics and imaging and molecular neurogenetics; (2) crosscutting emerging science in the small business area for all of the neurosciences; and (3) the training areas for all of the neurosciences.

## **MEETINGS**

The full Integrated Review Group shall meet in plenary session as called by the SRO or other appropriate Government official, who shall approve the agenda. Meetings of the subcommittees shall be held approximately three times a year at the call of the SRO or other appropriate Government official who shall also approve the agenda. A Government official shall be present at all meetings of the Integrated Review Group and of its subcommittees.

### **COMMITTEE ROSTER**

# ENDOCRINOLOGY, METABOLISM, NUTRITION AND REPRODUCTIVE SCIENCES INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields related to basic and clinical aspects of metabolism, nutrition and gastroenterology, including, but not limited to, metabolic studies in normal and disease states at the organism, tissue or cellular level, the requirements of living organisms for nutrients, vitamins and trace elements and nutritional practices. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises and recommends to the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to endocrinology and reproductive biology, as well as research relating to basic and clinical aspects of metabolism, nutrition and gastroenterology, including but not limited to, metabolic studies in normal and disease states at the organism, tissue or cellular level, the requirements of living organisms for nutrients, vitamins and trace elements and nutritional practices.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings of the full Integrated Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

## **COMMITTEE ROSTER**

## GENES, GENOMES, & GENETICS INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to genomic studies, computational biology and technology development, including development of new genetic tools and resources, global analysis of genetic systems, biological and computational resource development, and classification, storage, access, analysis and integration of genetic and other biological information, genetic variation and evolution, the description, analysis and modeling of induced and natural genome variation, and comparisons between species, all aspects of quantitative genetics, including complex trait mapping in humans and a wide variety of other species, the involvement of genetics in human health and disease, including the discovery, application and interpretation of gene and genomic variation influencing phenotype and the development of experimental and computational approaches to the identification of disease-related genes. Members will be invited to serve for overlapping terms of up to six years.

## **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to genomic studies, computational biology and technology development, including development of new genetic tools and resources, global analysis of genetic systems, biological and computational resource development, and classification, storage, access, analysis and integration of genetic and other biological information, genetic variation and evolution, the description, analysis and modeling of induced and natural genome variation, and comparisons between species, all aspects of quantitative genetics, including complex trait mapping in humans and a wide variety of other species, the involvement of genetics in human health and disease, including the discovery, application and interpretation of gene and genomic variation influencing phenotype and the development of experimental and computational approaches to the identification of disease-related genes

#### **MEETINGS**

Meetings for the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who shall approve the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

# HEALTHCARE DELIVERY AND METHODOLOGIES INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to biostatistical methods and research design, community-level health promotion, community influences on health, health services organization and delivery, nursing science, biomedical computing and health informatics, small business activities and related community prevention, nursing and health informatics initiatives. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

#### **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to healthcare and methodologies. The members will survey as scientific leaders, the status of research and research training in their fields.

# **MEETINGS**

Meetings for the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who shall approve the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of its subcommittees.

#### **COMMITTEE ROSTER**

## IMMUNOLOGY INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields related to immune system's role in hosts' interactions with infectious agents, tumor cells, transplanted cells, self components, the conceptus/fetus, allergens, and environmental exposures; mechanisms, prevention, and treatment of diseases when the immune system has a major role; the evolution, comparative biology, development, structure, aging, and malfunction of the immune system; the molecular, cell, organ, and organismal biology of the immune system; the biophysical and structural analysis of antigens and immune system products and components; the interactions of the immune system with other orgrans, such as the nervous and endocrine systems; and the participation in immunity by non-lymphohematopoietic tissues and cells, such as epithelia. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises and recommends to the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to the areas of basic and clinical aspects of immune system's role in hosts' interactions with infectious agents, tumor cells, transplanted cells, self components, the conceptus/fetus, allergens, and environmental exposures; mechanisms, prevention, and treatment of diseases when the immune system has a major role; the evolution, comparative biology, development, structure, aging, and malfunction of the immune system; the molecular, cell, organ, and organismal biology of the immune system; the biophysical and structural analysis of antigens and immune system products and components; the interactions of the immune system with other orgrans, such as the nervous and endocrine systems; and the participation in immunity by non-lymphohematopoietic tissues and cells, such as epithelia.

## ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings for the full Integrated Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

# **COMMITTEE ROSTER**

# INFECTIOUS DISEASES AND MICROBIOLOGY INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees is selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to molecular biology of microbes (excluding HIV), multi-cellular parasites and their vectors, and the infections and diseases caused by these agents, virology and viral pathogenesis, bacteriology and bacterial pathogenesis, mycology and fungal pathogenesis, parasitology and parasitic diseases, the innate and adaptive host responses to these microbes and viruses, and the development of anti-infective agents to treat and prevent infectious diseases. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises and recommends to the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relating to molecular biology of microbes (excluding HIV), multi-cellular parasites and their vectors, and the infections and diseases caused by these agents, virology and viral pathogenesis, bacteriology and bacterial pathogenesis, mycology and fungal pathogenesis, parasitology and parasitic diseases, the innate and adaptive host responses to these microbes and viruses, and the development of anti-infective agents to treat and prevent infectious diseases.

# ESTIMATED NUMBER AND FREQUENCY OF MEETINGS

Meetings for the full Integrated Review Group are held in plenary session and meetings of each subcommittee are held approximately three times within a fiscal year.

#### **COMMITTEE ROSTER**

# INTEGRATIVE, FUNCTIONAL AND COGNITIVE NEUROSCIENCE INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to integrative, functional and cognitive neuroscience. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to: (1) neural basis of emotional and motivational behavior; (2) regulation of function, at the systems level, by neuroendocrine and neuroimmune influences; (3) the analysis of neural system function under various behavioral states, e.g., sleep and hibernation; (4) the maintenance of homeostasis by the autonomic nervous system; (5) chemosensation, hearing, balance, touch and somatosensation; (6) motor-system and sensory motor integration; (7) the integration of multi-sensory information; (8) the development and alteration of memory and other cognitive processes that accompany aging; (9) computational and theoretical models of cognitive processes; (10) mechanisms that underlie neural coding of complex stimuli; (11) attention and its effect on information processing in the nervous system; (12) those portions of the eye, brain, and intraocular muscle system that serve visual sensation; and (13) neuropharmacological effects of alcohol and toxicants.

# **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

# INTERDISCIPLINARY MOLECULAR SCIENCES AND TRAINING INITIAL REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to biological chemistry, biophysics and cell biology, drug discovery and development, devices and detection systems, biomaterials, delivery systems and nanotechnology, computational biology, imaging and data mining, genes, genomes and genetics, environmental monitoring, and basic translational oncology. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to biological chemistry, biophysics and cell biology, drug discovery and development, devices and detection systems, biomaterials, delivery systems and nanotechnology, computational biology, imaging and data mining, genes, genomes and genetics, environmental monitoring, and basic translational oncology. The members will survey as scientific leaders, the status of research and research training in their fields.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

# MOLECULAR, CELLULAR AND DEVELOPMENTAL NEUROSCIENCE INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to molecular, cellular and developmental neuroscience. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to (1) the basic mechanisms by which neuronal, glial, and neuromuscular structure and function are determined; (2) the development of both the central and peripheral nervous systems; and (3) the studies of the cornea, lens, retina, retinal pigmented epithelim and the choroid.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees will be held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

## **COMMITTEE ROSTER**

## MUSCULOSKELETAL, ORAL & SKIN SCIENCES INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of the subcommittees are selected by the Director, National Institutes of Health (NIH), or designee, from authorities knowledgeable in the various disciplines and fields relating to basic and clinical aspects of structural systems that are prerequisite for physical form, mechanical function, movement, and integrity of the body, including skeleton, spine, bone, connective tissue, extra-cellular matrix, and their related diseases/disorders; dental/oral and craniofacial and their related diseases/disorders; skeletal muscle, limb, and their related diseases/disorders, including rheumatic diseases; skin and its related diseases/disorders. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to basic and clinical aspects of structural systems that are prerequisite for physical form, mechanical function, movement, and integrity of the body, including skeleton, spine, bone, connective tissue, extracellular matrix, and their related diseases/disorders; dental/oral and craniofacial and their related diseases/disorders; including rheumatic diseases; skin and its related diseases/disorders. The research applications may include studies of: basic biology, including growth, development, maturation, and aging; biomaterials for prostheses/orthotics and implants; pathogenesis and therapeutics; physical rehabilitation; exercise; mechanobiology/biomechanics; injury and repair, including adaptation, plasticity, degeneration, and regeneration; diagnostic markers and biomarkers; cell and gene-based therapies; and clinical outcomes and trials.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

## ONCOLOGY 1 – BASIC TRANSLATIONAL INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to causal agents, processes, and cells involved in early events in carcinogenesis, causal agents and target genes involved in tumor pathogenesis, pathology of the malignant cell with the emphasis on mechanisms controlling cell growth and death, early events that lead to oncogenic transformation such as the identification of the oncogenes and tumor suppressor genes, signal transduction and growth factor regulation in neoplasias and tumor progression, basic mechanisms of cancer cell interactions with host systems including immune, inflammatory, stromal, vascular and extracellular matrix, and basic mechanisms of cancer progression and metastasis. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

# **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to cancer etiology, cancer genetics, cancer molecular pathobiology, molecular oncogenesis, tumor cell biology, tumor microenvironment and tumor progression and metastasis. The members will survey as scientific leaders, the status of research and research training in their fields.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

## **COMMITTEE ROSTER**

## ONCOLOGY 2 – TRANSLATIONAL CLINICAL INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields relating to basic and clinical aspects of lung cellular, molecular, and immunobiology, lung injury, repair and remodeling, and respiratory integrative biology and translational research in normal and disease states. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to basic mechanisms of cancer therapeutics, cancer biomarkers, cancer immunopathology and immunotherapy, chemo/dietary prevention, clinical oncology, drug discovery and molecular pharmacology, developmental therapeutics and radiation therapeutics and biology.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

# **COMMITTEE ROSTER**

#### POPULATION SCIENCES AND EPIDEMIOLOGY INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to epidemiologic or demographic research relating to the change, composition and structure of human populations and various dimensions of health, including but not limited to cancer, cardiovascular health, sleep behavior, infectious disease, reproductive health, asthma and pulmonary health, kidney and liver functioning, diabetes, nutrition, neurology, human development, aging, behavioral genetics and heritability, and psychiatric anomalies. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to epidemiologic or demographic research relating to the change, composition and structure for human populations and various dimensions of health. The members will survey as scientific leaders, the status of research and research training in their fields.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

# RISK, PREVENTION AND HEALTH BEHAVIOR INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

# MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields relating to biological, psychological, cultural and social conditions and traits that affect the manifestation, prevention, treatment or management of physical and mental disease and disorders. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to biological, psychological, cultural and social conditions and traits that affect the manifestation, prevention, treatment or management of physical and mental disease and disorders.

#### **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

## **COMMITTEE ROSTER**

# SURGICAL SCIENCES, BIOMEDICAL IMAGING, AND BIOENGINEERING INTEGRATED REVIEW GROUP

## **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Consists of members, including the Chair and the Chairs of the subcommittees, selected by the Director, National Institutes of Health (NIH), from authorities knowledgeable in the various disciplines and fields relating to surgery, radiology, and bioengineering. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

Advises the Director, NIH, and the Director, Center for Scientific Review (CSR), on the scientific and technical merit of applications for grants-in-aid for research, research training or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to anesthesiology (both experimental and clinical studies); surgery (both experimental and clinical studies) principally the cardiac, vascular, pulmonary, gastroenterological and urinary systems; transplantation grafting and reconstruction; treatment of shock trauma and burns, basic and applied bioengineering; cardiovascular biomaterials sepsis; and implantable bioinstrumentation; and diagnostic radiology (the production and technical evaluation of diagnostic images of the body and organ systems).

# **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

#### **COMMITTEE ROSTER**

#### VASCULAR AND HEMATOLOGY INTEGRATED REVIEW GROUP

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Integrated Review Group is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members, the Chair, and the Chairs of its subcommittees will be selected by the Director, NIH, or designee, from authorities knowledgeable in the various disciplines and fields relating to basic and clinical aspects of vascular and hematological components of the circulatory system in normal and disease states including, but not limited to, vascular hemodynamics and hypertension, neural and integrative systems, inflammation, atherosclerosis and vascular cell and molecular biology with an additional focus on hematopoiesis, blood cells, including red cells, granulocytes, monocytes, leukocytes and mechanisms of hemostasis and thrombosis. Members will be invited to serve for overlapping terms of up to six years. All non-Federal members serve as NIH Peer Review Consultants. The Initial Review Group may have standing subcommittees, composed of members from the parent committee, to perform specific functions within the Initial Review Group's jurisdiction.

## **DESCRIPTION OF DUTIES**

The IRG provides advice and recommendations on the scientific and technical merit of applications for grants-in-aid for research, research training, or research-related grants and cooperative agreements, or contract proposals relating to scientific areas relevant to basic and clinical aspects of vascular and hematological components of the circulatory system in normal and disease states including, but not limited to, vascular hemodynamics and hypertension, neural and integrative systems, inflammation, atherosclerosis and vascular cell and molecular biology with an additional focus on hematopoiesis, blood cells, including red cells, granulocytes, monocytes, leukocytes and mechanisms of hemostasis and thrombosis.

## **MEETINGS**

Meetings of the full Integrated Review Group are held in plenary session, as necessary, and as called by the Chair with advance approval of a Government official, who approves the agenda. Meetings of the subcommittees are held approximately three times per year at the call of the Chair, with the advance approval of a Government official who also approves the agenda. A Government official is present at all meetings of the Integrated Review Group and of the subcommittees.

## **COMMITTEE ROSTER**

# CENTER FOR SCIENTIFIC REVIEW SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 282(b)(16), section 402(b)(16) of the Public Health Service Act, as amended. The Panel is governed by provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members and Chairs are selected on an "as needed" basis to specific applications, proposals, or proposed solicitations to be reviewed. Members are selected from outstanding authorities in the various fields of biomedical research.

## **DESCRIPTION OF DUTIES**

Advises the Director, National Institutes of Health (NIH), regarding research grant and cooperative agreement applications and contract proposals relating to all areas of biomedical and behavioral science.

## **MEETINGS**

Meetings of the Panel are held, as necessary, as determined by the Designated Federal Official who approves the agenda. A Government Official is present at all meetings.

# **COMMITTEE ROSTER**

Members are designated to serve for individual meetings rather than appointed for a fixed term.

# **SECTION II**

# HHS ADVISORY COMMITTEES MANAGED BY NIH STAFF

#### INTERAGENCY AUTISM COORDINATING COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 280i-2, section 399CC of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

## MEMBERSHIP AND DESIGNATION

This Committee consists of the following Federal members, or their designees: the Director of the Centers for Disease Control and Prevention; the Director of the National Institutes of Health, and the Directors of such national research institutes of the National Institutes of Health as the Secretary of Health and Human Services determines appropriate; the heads of such other agencies as the Secretary determines appropriate; and representatives of other Federal Governmental agencies that serve individuals with autism spectrum disorder such as the Department of Education. Not fewer than six members of the Committee, or one-third of the total membership of the Committee, whichever is greater, will be composed of non-Federal public members appointed by the Secretary. Non-Federal public members appointed to the Committee will serve for a term of four years, and may be reappointed for one or more additional four year terms. All non-Federal members serve as Special Government Employees and will include at least one individual with a diagnosis of autism spectrum disorder; at least one parent or legal guardian of an individual with an autism spectrum disorder; and at least one member will be a representative of leading research, advocacy, and service organizations for individuals with autism spectrum disorder. A quorum for the conduct of business by the full Committee will consist of a majority of currently appointed members. None of these members serve as Representatives. The authority to select the Federal members of the Committee, including the chair, is delegated to the Director, National Institutes of Health (Director). The Director, NIH, will select the Chair for a term not to exceed two years.

## **DESCRIPTION OF DUTIES**

The Committee will coordinate all efforts within the Department of Health and Human Services concerning autism spectrum disorder to combat autism through research, screening, intervention and education. The Committee's primary mission is to facilitate the efficient and effective exchange of information on autism activities among the member agencies, and to coordinate autism-related programs and initiatives. The Committee will serve as a forum and assist in increasing public understanding of the member agencies' activities, programs, policies, and research, and in bringing important matters of interest forward for discussion.

## **MEETINGS**

The Committee shall meet not fewer than 2 times each year at the call of the Chair with the advance approval of the Executive Secretary, or upon the request of the Secretary. A government official shall give advance approval of the agenda and be present at all meetings of the Committee and its subcommittees.

## **COMMITTEE ROSTER**

http://www.nimh.nih.gov/research-funding/scientific-meetings/recurring-meetings/iacc/index.shtml

#### MUSCULAR DYSTROPHY COORDINATING COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 283g, section 404E of the Public Health Service Act, as amended. The Committee is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C App.).

## MEMBERSHIP AND DESIGNATION

The Committee will consist of not more than 15 members, including the Chair, appointed by the Secretary. Two-thirds of the members will represent governmental agencies, including the directors or their designees of each of the national research institutes involved in research with respect to muscular dystrophy and representatives of all other Federal departments and agencies whose programs involve health functions or responsibilities relevant to these diseases, including the Centers for Disease Control and Prevention, the Health Resources and Services Administration, the Food and Drug Administration, and representatives of other governmental agencies that serve children with muscular dystrophy, such as the Department of Education. One-third of the members will represent the public, including a broad cross section of persons affected with muscular dystrophies, including parents or legal guardians, affected individuals, researchers, and clinicians. Public members will be invited to serve for a term of three years, and may serve for an unlimited number of terms if reappointed. Members may serve after the expiration of their terms until their successors have taken office. The Committee will select the Chair for a term not to exceed two years. The Chair of the Committee will be appointed by, and be directly responsible to, the Secretary. A quorum for the conduct of business by the full Committee will consist of a majority of currently appointed members.

# **DESCRIPTION OF DUTIES**

The Committee will develop a plan for conducting and supporting research and education on muscular dystrophy through the national research institutes, and will periodically review and revise the plan. The plan will (a) provide for a broad range of research and education activities relating to biomedical, epidemiological, psychosocial, and rehabilitative issues, including studies of the impact of these diseases in rural and underserved communities; (b) identify priorities among the programs and activities of the NIH regarding these diseases; and (c) reflect input from a broad range of scientists, patients, and advocacy groups. In developing this plan, the Committee may evaluate the potential need to enhance the clinical research infrastructure required to test emerging therapies for the various forms of muscular dystrophy by prioritizing achievement of the goals related to this topic.

## **MEETINGS**

The Committee will be held not less than once within a fiscal year. All meetings will be held at the call of the Chair with the advance approval of a Government official, who shall also approve the agenda. A Government official shall be present at all meetings.

# **COMMITTEE ROSTER**

http://www.ninds.nih.gov/find\_people/groups/mdcc/MDCC\_Roster.htm

#### NATIONAL SCIENCE ADVISORY BOARD FOR BIOSECURITY

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 217a, section 222 of the Public Health Service Act, as amended. The National Science Advisory Board for Biosecurity (NSABB) is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

The NSABB will consist of not more than 25 voting members, including the Chair. Members will be appointed by the Secretary, HHS in consultation with the heads of federal departments and agencies that conduct or support life science research. The Secretary will designate the Chair. All members will hold security clearances at the level of Secret or higher. A member of the NIH Recombinant DNA Advisory Committee will serve as a voting member of the NSABB. There may be non-voting ex officio members from various departments and agencies across the Government.

Members will be invited to serve for overlapping terms of two to four years; terms of more than two years are contingent upon the renewal of the NSABB's Charter by appropriate action prior to its expiration. A member may serve after the expiration of the member's term until a successor has been appointed.

#### **DESCRIPTION OF DUTIES**

The NSABB will advise the Secretary of HHS, the Director of NIH, and the heads of all federal departments and agencies that conduct or support life science research. The NSABB will advise on and recommend specific strategies for the efficient and effective oversight of federally conducted or supported dual use biological research, taking into consideration both national security concerns and the needs of the research community.

## **MEETINGS**

Meetings will be held at least twice a year, and may be convened on an as-needed basis, at the call of the HHS Designated Federal Official who shall also approve the agenda. The Designated Federal Official shall be present at all meetings.

#### **COMMITTEE ROSTER**

http://www.biosecurityboard.gov/members.asp

# NATIONAL TOXICOLOGY PROGRAM BOARD OF SCIENTIFIC COUNSELORS

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 217(a), section 222 of the Public Health Service Act, as amended. The Board is governed by the provision of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

The Board will consist of not more than 35 members appointed by the Secretary. Members will be selected from recognized authorities knowledgeable in fields such as toxicology, pharmacology, pathology, biochemistry, epidemiology, risk assessment, mutagenesis, carcinogenesis, immunotoxicology, reproductive/developmental toxicology or teratology, high throughput screening, bioinformatics and biostatistics. All non-Federal members serve as Special Government Employees.

Members will be invited to serve for overlapping four-year terms, except that any member appointed to fill a vacancy for an unexpired term will be appointed for the remainder of that term. A member may serve 180 days after the expiration of that member's term if a successor has not taken office.

The Chair of the Board shall be selected by the Director, NTP from among the appointed members. A quorum for the conduct of business by the full Board will consist of a majority of currently appointed members.

## **DESCRIPTION OF DUTIES**

The Board will advise the NTP Executive Committee and Program Director on matters of scientific program content, both present and future, as they relate to the Program. The Board will conduct periodic review of the Program for the purpose of determining and advising on the scientific merit of these activities and the overall scientific quality of the Program.

## **MEETINGS**

Meetings of the full Board will be held at least once within a fiscal year, at the call of the Executive Secretary or other designated Government official, with the advance approval of a Government official who will also approve the agenda. A Government official will be present at all meetings of the Board and its subcommittee.

## **COMMITTEE ROSTER**

 $\frac{http://ntp.niehs.nih.gov/ntpweb/index.cfm?objectid=720164D3-BDB7-CEBA-F10D5547148D1216}{F10D5547148D1216}$ 

## NATIONAL TOXICOLOGY PROGRAM SPECIAL EMPHASIS PANEL

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 217a, section 222 of the Public Health Service Act, as amended. The Panel is governed by the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

## MEMBERSHIP AND DESIGNATION

Members and Chairs shall be selected by the Secretary or designee on an "as needed" basis in response to specific issues or areas to be considered. Members shall be selected from outstanding authorities knowledgeable in the various scientific disciplines pertinent to the specific issues or areas being considered. None of these members serve as Representatives.

## **DESCRIPTION OF DUTIES**

The Panels advises the National Toxicology Program and its specialized centers on agents of public health concern, new/revised toxicological test methods, or other issues. The Panels provide independent scientific review and conduct objective and scientifically rigorous evaluations. They provide opinions and recommendations that include, but are not limited to, the strength of the scientific evidence that exposure to an agent is a hazard for human health, the adequacy of new/revised toxicological test methods relative to current toxicological tests for assessing specific toxicities, or the validation status of test methods.

The Panels advise on the quality, reproducibility, and limitations of scientific findings; identify critical knowledge gaps and data needs; identify areas where improved or new test methods are needed; or advise on the design, conduct, and adequacy of validation studies for new/revised test methods.

#### **MEETINGS**

Meetings of the Panel will be held as necessary, as determined by the Executive Secretary or other designated government official, who shall also approve the agenda. A Government official will be present at all meetings of the Panel.

#### COMMITTEE ROSTER

Members are designated to serve for individual meetings rather than appointed for a fixed term.

## INTERAGENCY PAIN RESEARCH COORDINATING COMMITTEE

#### **AUTHORITY**

Established pursuant to 42 U.S.C. 284q(b), section 409J of the Public Health Service Act, as amended. The Interagency Pain Research Coordinating Committee (IPRCC) is governed by the provisions of the Federal Advisory Committee Act, as amended (5 U.S.C. App.).

#### MEMBERSHIP AND DESIGNATION

Members of the IPRCC will be appointed by the Secretary. The IPRCC will be composed of not more than 7 voting Federal representatives from agencies that conduct pain care research and treatment and 12 non-Federal voting members. The voting members of the IPRCC will select a Chair from among such members. The selection of a Chair will be subject to the approval of the Director, NIH.

All non-Federal members serve as Special Government Employees. Members and the Chair will be invited to serve for overlapping three-year terms and members may serve for an unlimited number of terms if reappointed.

## **DESCRIPTION OF DUTIES**

The IPRCC will: 1) develop a summary of advances in pain care research supported or conducted by the Federal agencies relevant to the diagnosis, prevention, and treatment of pain and diseases and disorders associated with pain; 2) identify critical gaps in basic and clinical research on the symptoms and causes of pain; 3) make recommendations to ensure that the activities of the NIH and other Federal agencies are free of unnecessary duplication of effort; 4) make recommendations on how best to disseminate information on pain care; and 5) make recommendations on how to expand partnerships between public entities and private entities to expand collaborative, cross-cutting research.

#### **MEETINGS**

Meetings will be held not less than one time within a fiscal year at the call of the Designated Federal Official (DFO) who will also approve the agenda. The DFO will be present at all meetings.

#### **COMMITTEE ROSTER**

http://iprcc.nih.gov/committee-roster.htm